DEVOTED TO THE ADVANCEMENT OF THE GUERNSEY

Guernsey Breeders' Journal

VOLUME 43 MAY 15 NUMBER 10

WHO'S WHO

Karl B. Musser, Secretary of The American Guernsey Cattle Club, presents the annual report of the Secretary and Treasurer and a five year survey of the breed.

A. B. Bryan, the author of "Better Guernseys in the Palmetto State," is agricultural editor for South Carolina located at Clemson Agricultural College.

WHAT'S COMING

We wish to call to the especial attention of our readers the five year survey of Guernsey activity presented on pages 316 to 320. It may seem rather presumptuous for any organization to make a survey of the past five years, but breeders of pure bred Guernseys need not feel ashamed of this survey. The material was presented by Mr. Musser at the annual meeting held in New York City on May 10, and was given in book form. A large book, with pages some three and four feet in size, were made up showing the charts and giving the titles of the subject matter. As Mr. Musser presented the survey the leaves of this great book were turned and the charts came in succession.

Annual Meeting Report

The June 1 issue of the Journal will contain a stenographic report of the annual meeting of The American Guernsey Cattle Club.

Sales

As mentioned on another page of this issue, a wire has been received from the South Carolina State Sale that they obtained an average of $181 for the thirty-one animals sold. This is better than forty dollars over the 1932 average and the best sale in two years.

The coming issue will contain reports on Chester County, Coventry-Florham, Florham Farms Dispersal and the Emmadine Sales. Much interest is taken in these sales because they are rather a standard for the setting of prices during the year.

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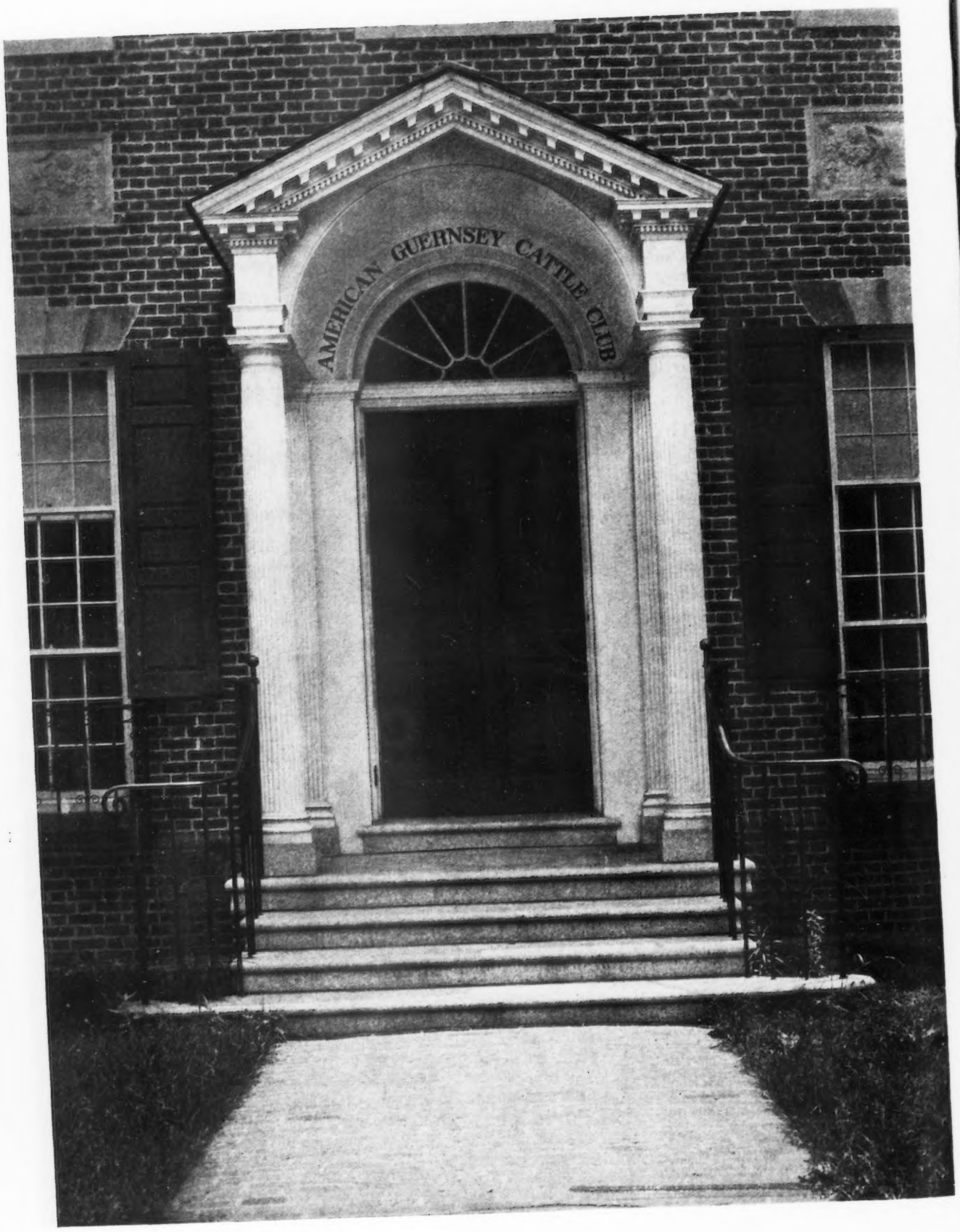

AMERICAN GUERNSEY CATTLE CLUB

The Fifty-Sixth Year

A Year With The Breed

The Annual Report Of The Secretary For 1932-1933

THE active membership increased to 1,668, of which 44 represent new memberships this year. One resignation was accepted, and one corporation terminated. We report with regret 21 deaths, 15 of these since the last Annual Meeting:

John P. Baer, Timonium, Maryland
Glenn F. Briggs, Auburn, New York
E. T. Brown, Endless Caverns, Virginia
James A. Burden, Troy, New York
J. R. Clancy, Syracuse, New York
George E. Dean, Albion, Michigan
William A. Erbach, Athens, Michigan
Harry S. Griffin, Winchester, Massachusetts
Charles E. Ingersoll, Philadelphia, Pennsylvania
Charles H. Jones, Wellesley Farms, Massachusetts
W. John Merkle, Allentown, Pennsylvania
Edgar S. Payne, Penn Yan, New York
Fred B. Rice, Boston, Massachusetts
H. V. Shulters, Mentor, Ohio
William R. West, New Bedford, Massachusetts

The number of individuals doing business with the office this year was 16,012.

Herd Register

TOTAL registrations were 31,272, of which 7,616 were bulls and 23,656 cows. Compared with last year this represents a decline of 12 per cent. Notable is the persistence with which cow registrations have resisted the decline showing but an 8 per cent decline. However, a true picture of recording trends cannot be given without taking into consideration the birth reports. This form of early recording, originated with the basic thought of purity of blood protection, has now acted as a moratorium for fees. Its usefulness has been of so much value that all but one dairy breed have either adopted it or have it under serious consideration. Its purpose is defeated if time for filing is extended and its usefulness to the breeder is destroyed if any fee is required. So even though large sums of money, of necessity, are invested in it, its use is too vital to disturb the present policies surrounding it. Last year birth reports increased twenty-nine per cent and this year there was an increase of twenty per cent. This means that as far as the checking and filing of progeny records are concerned the office is required to do as much work as in the years of large incomes. There is a positive increase in the number of birth reports matriculating into registrations. The records show that a few years ago about sixty per cent were matriculated, while the records for this year show seventy-two per cent. This is further evidence that the birth report has a very useful place in the program.

The total number of Herd Register papers received this year was 61,244.

The total number of recordings, registrations and birth reports for 1931 was 52,511, while for the year ending they amounted to 51,410, or a decline in total recording of but two per cent.

The number of animals registered by members last year declined six per cent, while this year the decline was 5.5 per cent—a very remarkable fact since members register about one-third of the total number of animals.

The Executive Committee has permitted the Secretary wide privileges on penalty fees. This was started about the middle of last year and continued through the present year. Two years ago over $30,000 was paid in penalty fees, last year $22,000 was collected and this year but $12,000. It should be borne in mind that the major portion of this was for error in registration and overdue birth report registrations. The overdue papers during the depression have been about two and one-half times that of normal years. This policy of the Executive Committee has saved the breeders in fees an amount actually found to be for this fiscal year $16,050.

The leading states for registrations were:

Pennsylvania	3,973
New York	3,783
Wisconsin	3,135
Ohio	2,391
Michigan	1,892
Minnesota	1,446
Massachusetts	1,252
Indiana	1,044
Maryland	1,018

No other state registered over 1,000 animals. North Carolina registered 963 and Virginia 960.

The following states show an increase in registrations: Alabama, Arizona, Maryland, Mississippi, Montana, New Mexico, New York, North Carolina, Pennsylvania and Rhode Island.

Transfers declined sixteen per cent, or exactly the same decline of the previous year. The total number was 18,059.

The total number of transfers for the three major breeds of dairy cattle for the period from April, 1932, to and including March, 1933, was 66,060, of which Guernseys represented 27.3 per cent, while in 1929 these same three breeds transferred 179,052 animals, of which Guernseys represented 18.6 per cent. Furthermore, the 1930 Census gives

the total population for these three breeds as 1,205,399, of which 16.6 per cent were Guernseys. Based on population then, Guernsey transfers normally, that is if the breed demand was not out of proportion to its population, would have been 16.6 per cent of the total transfers of these three breeds this year, or 10,966, but we transferred 7,093 more than the expected number on a population basis, all of which is but one more way of showing that Guernseys are even in these times being purchased by an increasing proportion of American breeders.

E. Parmalee Prentice, Mount Hope Farm, Williamstown, Massachusetts, has the distinction of importing the only animal this year. Last year twenty-nine animals were imported.

Five new breeders for each fiscal day the past year were added to the followers of the breed. The leading states are: Ohio, 173; Pennsylvania, 168; New York, 156; Michigan, 114; North Carolina, 105; Indiana, 99; Illinois, 82; Wisconsin, 80; Minnesota, 78; South Carolina, 58; Massachusetts, 48; Iowa, 47, and Virginia, 41. No other state had over forty.

Advanced Register

THERE has been a further decrease in regular Advanced Register testing this year, except the Triple Letter Herd test, which increased from 273 cows under test a year ago to 334 at present. The increase may be attributed, in a large measure, to the moderate fee required for this form of testing. Counterbalancing the decrease in regular Advanced Register testing, the Herd Improvement testing has advanced from 546 cows under test last year to 712 this year. The number of cows under test, for the two divisions combined, is 3,057 as against 3,188 a year ago. The actual decline is, therefore, only 131, or 4.1 per cent.

The number of cows under regular Advanced Register test is 2,345 as compared with 2,642 being tested a year ago, or a decrease of 11.2 per cent. Thirty-eight states are represented. There has also been a decrease in the number of breeders testing, with 430 as compared with 493 last year, or a decline of 12.8 per cent.

New York, with 255 entries, has displaced Pennsylvania with 248 entries, and is now the leading state in Advanced Register work. Massachusetts, with 244 entries, retains third place. New Jersey, with 178 entries, comes into fourth position, while California, with 165 entries, drops to fifth place.

Other states having more than 100 cows under test are: Michigan, 108, and Ohio, 101.

The states showing the greatest increase in number of cows under test are: Mississippi, 16; Rhode Island, 14; Maryland, 13, and Vermont 12. States having the largest decrease are: Connecticut, 44; New York, 40; North Carolina, 38, and Ohio 32.

A total of 2,510 regular Advanced Register certificates were issued this year, as compared with 2,844 last year.

The total number of Advanced Register sires to March 10, 1933, was 4,987, which includes 294 additions for this year.

Ten sires have more than fifty Advanced Register daughters.

Seven sires have ten or more Advanded Register daughters with records of 700 pounds of butter fat or more.

The number of Great Producing Dams has been increased by 648, bringing the total number to 7,221. There are thirteen Great Producing Dams with eight or more Advanced Register progeny.

Baudy's Daisy of Buena Vista 212457, owned by Willyard Brothers, Ravenna, Ohio, is given a place this year in the list of 1,000 pound cows, by virtue of her record of 1063.4 pounds of butter fat. There are now thirteen records of more than 1,000 pounds of butter fat.

Two cows of the breed have two records each of more than 900 pounds of butter fat. One has eleven Advanced Register records, two have made records of more than 850 pounds of butter fat on twice-a-day milking, two have made records of over 900 pounds at the advanced age of eleven years or over, and one produced over 770 pounds of butter fat at eighteen years of age.

The 2,510 regular Advanced Register records approved during the past fiscal year average 522.2 pounds of butter fat. The number of Triple Letter records approved this year was 412. Of the total number of records, the Triple Letter records comprise 16.4 per cent, as compared with 17.1 per cent for the previous year.

All records approved since the Advanced Register was established, Single, Double and Triple Letter Classes combined, on April 1, 1932, averaged 10009.9 pounds of milk and 496.1 pounds of butter fat. The average on April 1, 1933, was 10033.4 pounds of milk and 497.8 pounds of butter fat, an increase of 23.5 pounds of milk and 1.7 pounds of butter fat by virtue of the completed records of this year.

Four World's Records have been completed this year. Two of these were made in Double Letter and two in Triple Letter classes. There has been a tendency this year to resort to the Herd Improvement or less expensive form of testing. Moreover, a few desired changes in the Herd Improvement rules would result, unquestionably, in greatly increasing the number of herds tested. The increase this year was from 546 to 712 cows under test, and from forty-five to fifty-six in number of breeders testing.

Keen interest in regular Advanced Register testing has continued. Most of the breeders who have discontinued testing plan to resume when sufficient funds are available to make it possible.

Guernsey Breeders' Journal

PROBABLY no activity has had a more hazardous year than the Journal. Year after year, until the present, the Journal has shown some profit. A commendable circulation with good support by the breeders in advertising made self-support possible. These two major sources of income have, however, gradually declined until this year the loss of $5,988.48 is the largest for the past eleven years. Were it not for the changes in methods and material published this loss would have been more than $10,000. It is true that some changes, especially that of reporting Credits, has found little favor among those especially interested, but the need for economy was sufficient, in the opinion of the Executive Committee, to warrant the procedure.

The October 1 Journal, with 112 pages of advertising and fifty-six pages of editorial material, was mailed to every person who had done business with the office during the past two years. The results of this issue have been wholly satisfactory. Twenty-seven hundred dollars of continued advertising was secured and more new subscribers resulted than from the previous five months. The advertisers were also well pleased with the results.

The long-time subscription policy has proved of value. It would, however, have been of considerable more value had it been inaugurated one year earlier.

Circulation was increased in New York, Alabama, Kansas, Louisiana, Nevada, New Hampshire, Oklahoma and Tennessee.

The circulation declined 570 from last year, making the present gross

circulation 6,201, of which 4,807 are paid.

There were 190 pages less advertising than last year.

The editorial content has remained practically the same.

The advertising rates have been reduced in keeping with the decline in circulation.

Information and Service

THE Information and Service Division has done a masterful job in the reduction of expenditures. With the smallest expenditures in ten years, this Division has given unusual results.

One of the outstanding pieces of breed promotional work for the last two years has been the distribution of more than 20,000 sets of the large colored Ideal Type pictures of the Guernsey cow and bull. As a result of this distribution nearly any farm exhibit will produce a number of copies of these pictures. They are in homes, barns and schools.

A powerful news story was made available by the release of the information on the 1930 census of the dairy breeds, which showed that the Guernsey breed was the only breed showing an increase in every state in the Union.

The Division has been active in promoting Advanced Register work by news articles on each Advanced Register record which has been completed. They have also been active in assisting the Journal Division in the sending out of more than 3,000 copies of the Journal.

During the past year 226 fairs were furnished with breed material.

Total requests for information were 8,031, not including requests for information on milk.

The names of 710 persons wanting to buy Guernseys were sent to secretaries of breed associations and through the Journal to its advertisers.

Advertising has reached 7,000,000 readers of the Good Housekeeping Magazine.

A unique advertising service of more than fifty items is available to those producing and selling milk under the Trademark.

Authorities on nutrition have given valuable assistance by supplying articles of publicity value.

The activities of the Milk Marketing Division have required more than half the time of this Division in preparing material and answering correspondence. It is, however, through the activity of the Milk Marketing Division that instead of curtailing the publicity and advertising program for The American Guernsey Cattle Club this program has been expanded.

Milk Marketing

THERE was a continued decline in general milk sales nationally, an in crease in surplus milk and a demoralized financial situation which made collections difficult, and on some markets almost impossible. On all markets the retail price of Golden Guernsey milk has been reduced, in line with the reductions in price of other milk. On most markets it was necessary to reduce the Guernsey premium. The income of Guernsey producers has consequently been reduced. The decreased Guernsey premium, nevertheless, is satisfactory to producers as is shown by the number of new producers continually qualifying and asking for the privilege of selling Golden Guernsey.

The sales under the Trademark for the past year were 20,602,328 quarts, an increase of 5,835,618 quarts, or 38 per cent. Proof that successful milk marketing projects need a substantial organization back of them is found in the fact that of the increase eighty-two per cent was made by the organized groups.

Two additional states, Michigan and Illinois, have arranged a sales plan, cooperating with Ohio and Indiana, respectively.

Literature and sales helps were furnished in large quantities and the results show the material to have been effective.

National advertising has given Golden Guernsey national recognition and provided entree to the best distributors.

A simple Color Grader has been evolved and after a few months will be in use generally.

It was found inexpedient to carry a Fellowship in relation to vitamin research this year.

Extension

EXTENSION activities are gradually but definitely heading into the union of our Livestock, Information and Service and Milk Marketing Divisions. The entire time of the Milk Marketing Representative is devoted to field organization and service, two thirds of the time of the Information and Service administration is on milk, while a strong third of the Fieldmen's time is also devoted to milk work. This has come about as a result of meeting the requests of our organized breeder groups. There is every indication that this demand will increase. Milk Marketing does not lend itself to loose organization supervision. It is the most active phase of the dairy industry. Large territories cannot be properly supervised by one man. This fact will cause greater concentration, by territories, of our field activities as time goes on.

The fieldmen have devoted much of their time to such work as would contact and serve the largest number of breeders. Without crediting the results of milk work, the direct financial returns from the four fieldmen this year amounts to twenty-three per cent of the gross expenditures. A study of the census data, together with that of the breed, shows that at no time in the years 1920 to 1930 have we expended more money in any territory than the gross income from that territory.

More names for literature, a larger number of press articles, more animals sold, more new breeders started and more breeders organizations were reorganized by the fieldmen than last year. Twenty-eight more Trademark contracts were made and nearly four times as many inspections were made.

Curtailed expenses naturally limited some types of work.

A review of the past fiscal year reveals no spectacular events of detailed accomplishment, yet it has in it a most heartening record. The problems of the nation and world have been resisting solution, the nation's dairying has been equally embarrassed, but our breed has placed a milestone along its path of history which gives courage to those of faith, pleasure to those of optimism, and determination to those of action, while the pessimistic are unhanded of their foils and obliged to acknowledge the fact that from the life of our industry—the consumer—comes an increasing recognition and request for Golden Guernsey products. This recognition and request has affected both the densely populated sections of our breed as well as the most remote and sparsely populated areas.

Closing the period of business recession with our breed morale slightly, if any, reduced, is in itself an asset against which any current inactivity may be written off with impunity.

Every state in the Union can now be called an area in which the breed is increasing. No state can be regarded as territory being in a languid condition. Even those highly concentrated areas, from which the cheap fluid milk supply of our nation comes, are tinting their herds with fawn and their milk with the

Golden shade that the housewife demands.

The American Guernsey Cattle Club has, because of the morale of its members, been able to keep intact both its staff and finances. Upon the return of normal business the Club will be prepared to extend its activities with unusual aptitude, thereby placing the breed permanently in foremost acceptance by dairymen in America.

Such policies as have been necessary to accomplish this end have not always been wholly understood. Sacrifices, financial and otherwise, have been made by some that many may eventually profit.

Let the breed go forward with a united leadership, a loyal following, ample recognition of the public demands, that it may finally deserve the award so clearly visioned in the future.

Let us guard the inheritance of the breed with the zealousness it merits. Granting the fact of some imperfection, need not alter our determination to meet the demands made of us. Centuries pass as we mold a breed with fixed characters of positive purity. Each generation inherits contributions to this end and with them a trust that they will not be destroyed nor neglected. Accepting a breed carries with it such a trust. Breeders have locked in their animals the secrets of many generations—these are known only to those endowed with a sense of their usage. The chemistry, or detail of the structure with which we work, has not as yet led us to a simplifying procedure, nor will the mathematical facts of individual or group performance solve the prerogative of nature, that hers shall be a world in which the most "constant" thing of all shall be "change."

It is true that every activity of The American Guernsey Cattle Club has been curtailed, but it is also true that none have been abandoned. The breed stands with unusual preparedness to assume a new leadership in a new economic world.

The Auditor's Report

For The Fiscal Year Ending March 31, 1933

Boston, April 18, 1933

To the Executive Committee,
The American Guernsey Cattle Club, Inc.,
Peterboro, New Hampshire.

Gentlemen:

We have made an examination of the accounts and financial records of The American Guernsey Cattle Club, Inc., for the purpose of reporting upon its financial condition as at March 31, 1933, and the results of its operations for the year ended at that date.

Our report includes, in addition to the text, the following attached statements:

Exhibit A Balance Sheet as at March 31, 1933

Exhibit B Income, Expense and Surplus Statement for the Year ended March 31, 1933.

Scope of Examination

Our attention has been devoted primarily to a verification of the assets and liabilities as at March 31, 1933, comments on which appear later in the text of this report.

While we have not audited the operating accounts in such complete detail as would have been necessary to disclose all possible inaccuracies, we have made tests of the transactions reflected in the income, expense and surplus statement for the year ended March 31, 1933, sufficient to satisfy ourselves as to its general accuracy.

Acquisition and Disposition of Funds

During the year under examination the Surplus account of the Club was decreased to the extent of $9,588.83, due to the following causes:

Excess of Expenses over Income for Year ended March 31, 1933, per Exhibit B	$7,068.83
Portion of Reserve for Doubtful Accounts applicable to prior years	2,520.00
	$9,588.83

The effect of this decrease in Surplus is reflected by the increases and decreases in assets and liabilities during the year, disclosed by the following condensed comparative balance sheets.

	March 31, 1933	March 31, 1932	Increase or Decrease*
Cash	$10,445.12	$23,552.53	$13,107.41*
Investment Account	110,000.00	111,173.29	1,173.29*
Accounts Receivable, less Reserve	10,047.35	9,649.55	397.80
Inventories	1,100.00	1,100.00	
Buildings, Net	31,000.00	32,000.00	1,000.00*
Equipment	5,000.00	5,000.00	
Total Assets	$167,592.47	$182,475.37	$14,882.90*
Less Liabilities	3,304.33	4,133.17	828.84*
	$164,288.14	$178,342.20	$14,054.06*
Less Reserves	7,341.46	11,806.69	4,465.23*
Surplus	$156,946.68	$166,535.51	$9,588.83*

The net decrease of $4,465.23 in the reserve accounts during the year was caused by a net decrease of $7,225.81 in the Reserve for Trademark Royalty Activities, less increases of $1,250.88 in the Herd Register Publishing Reserve and $878.50 in the Advanced Register Publishing Reserve, together with a new Reserve for Journal Subscriptions, $631.20. The adjustments of the last three reserves are reflected on Exhibit B as additions to the Publishing Expense items under Herd Register and Advanced Register and as a deduction from Income from Subscriptions. The decrease in the Reserve for Trademark Royalty Acitivites is commented upon later in connection with the reserve itself.

Comments on Balance Sheet

In the following paragraphs we comment upon the assets and liabilities as at March 31, 1933, in the order in which they appear on the Balance Sheet, Exhibit A.

Cash $10,445.12

This amount is made up as follows:

First National Bank of Peterborough	$10,435.12
Cash on hand	10.00
	$10,445.12

All recorded cash receipts for the year were traced into the bank, and all disbursements were checked in detail. The bank balance shown above was reconciled with a certificate obtained directly from the bank.

Cash on hand at the office was counted on April 15, 1933, and the amount on hand March 31, 1933, was verified by checking the transactions between these dates.

Investment Account $110,000

This total is represented by the following investments:

U. S. Government Securities (at par value) Fourth Liberty Loan 4¼'s 1933-38	$95,000.00	
Treasury Notes 3 3-8's 1943-47	10,000.00	$105,000.00
Certificate of Deposit First National Bank of Peterborough		5,000.00
		$110,000.00

During the year ended March 31, 1933, at the direction of the Executive Committee, funds on deposit in various savings banks were withdrawn and reinvested in Fourth Liberty Loan bonds. United States Treasury Notes, $10,000, 3 3-8%, due 1943-47, were purchased to replace similar 3¼% notes which matured December 15, 1932. We verified all investment transactions during the year, and we examined the above-listed securities at the vault of the First National Bank, Boston, Mass., on April 18, 1933. We verified the certificate of deposit by direct communication with the First National Bank of Peterborough.

We verified the income received during the year from the investments. The item of $104.75 shown on Exhibit B as the net expense on investment account is made up of the following:

Interest Accrued at Purchase of Securities	$816.88	
Loss on Sale of $5,000 U. S. Fourth Liberty 4¼'s	118.75	
Net Premium on U. S. Government Securities charged off	$3,318.75	$4,254.38
Gain on Maturity of $10,000 Treasury Notes, 3¼'s	3.12	
Interest Received	4,146.51	4,149.63
Net Expense		$104.75

Accounts Receivable, less Reserve $10,047.35

We ascertained that the gross amount of accounts receivable, $13,047.35, is represented by individual accounts for charges originating in the months indicated below:

March, 1933, and paid up to the close of our examination	$3,496.23
February, 1933	538.47
January, 1933	404.95
October, November, December, 1932	1,444.02
April to September, 1932	2,416.96
Prior to April, 1932	4,746.72
	$13,047.35

We discussed the individual unpaid accounts with the Treasurer of the Club, and he indicated items totaling $3,696.71 which in his opinion might not be collected in full. Following suggestions made by us in previous years, and after a conference between the treasurer and the chairman of the executive committee, we have recommended that a reserve for doubtful accounts be set up as at March 31, 1933, and we have given effect to this recommendation on the Balance Sheet, Exhibit A. Of the reserve of $3,000 thus set up, $2,520 has been charged to Surplus as at March 31, 1932, and $480 has been charged to operations for the year ended March 31, 1933. It is suggested that a charge of $40 per month be made against operations during the year beginning April 1, 1933.

Bad debts amounting to $8.41 were charged off during the year, and $4.25 was recovered on accounts previously charged off, the net amount of $4.16 being shown as an expense on Exhibit B.

Inventories $1,100

The publications inventory, $100, consists of Herd Registers, Advanced Registers, Supplements, General Index and Guernsey Breeders' Journals, carried on the books at a nominal value in accordance with recommendations made in our previous reports and approved by the Executive Committee on February 26, 1925.

The supplies inventory, $1,000, is stated at an estimated fair value on a liquidating basis in accordance with a vote of the Executive Committee on May 15, 1928.

Buildings $31,000

This item represents an original appraised value of buildings, $50,000, less the depreciation reserve of $19,000. The reserve was increased by $1,000 during the year ended March 31, 1933.

Equipment $5,000

This represents the estimated liquidating value of office equipment. All new equipment purchased during the year ended March 31, 1933, has been charged to current expenses in accordance with a vote of the Executive Committee on May 15, 1928.

Accounts Payable $1,663.33

We ascertained that the above total is the aggregate of the open accounts payable recorded on the books of the Club. The individual items were checked with the vouchers and unpaid invoices; all of them were of recent date, and were classified as follows:

Office Payroll	$924.48
General Expenses	738.85
	$1,663.33

We examined the entries made in the voucher register subsequent to the balance sheet date, and are satisfied that all known liabilities of this nature have been included.

Cash Advances $1,543

We ascertained that the above total is the aggregate of the open cash advances recorded on the books of the

Club. The balance represents cash advances against approved orders received in the following months:

October, 1932	$5.50
December, 1932	2.00
January, 1933	89.50
February, 1933	29.00
March, 1933	1,417.00
	$1,543.00

Inactive Credits $98

This amount represents cash advances on work held up pending a decision of the Executive Committee relative to its acceptance. These advances were received in the following months:

April, 1930	$10
June, 1930	40
April, 1931	11
May, 1932	6
January, 1933	20
February, 1933	11
	$98

Contingent Liabilities

Our examination disclosed no contingent liabilities, and we have further obtained a certificate signed by the Treasurer of the Club, stating that there were no known contingent liabilities; that none of the Club's assets had been assigned or pledged as security for liabilities; and that no unsettled law suits were pending against the Club.

Reserve for Trademark Royalty Activities $2,121.07

This reserve provides separate accounting for the income and expenses relating to the use of the trademark or label for marketing Golden Guernsey Products.

In the standard form of Agreement for Use of Trademark or Label for Marketing Golden Guernsey Products the Club agrees that "any money so collected be kept separate and shall be expended only for the following purposes:

(a) To defray the expense of any litigation that may become necessary in protecting this Trademark or label under Article 3 of this contract.

(b) To conduct with the consent of the majority of the users of this trademark or label an advertising campaign of the nature generally described as nationwide or general.

(c) To defray the necessary expenses of supervision and inspection in carrying out the terms of this contract and in promoting the sale of Guernsey milk."

Cash collected from the above source was previously set aside in a separate bank account, which totaled $5,320.34 as at March 31, 1931. This bank account was closed prior to March 31, 1932, and the balance transferred to the regular account of the Club. On March 31, 1932, a reserve was set up to include all royalty income to that date less certain expenses, previously included in the general income and expense of the Club.

The details making up the balance of the reserve as at March 31, 1933, are as follows:

	Income	Expense	Net Income
Totals March 31, 1932	$11,884.85	$2,537.97	$9,346.88
Year ended March 31, 1933	8,511.77	15,737.58	(7,225.81)
Totals March 31, 1933	$20,396.62	$18,275.55	$2,121.07

Reserve for Herd Register Publishing $2,682.04

Reserve for Advanced Register Publishing $1,907.15

The reserve for herd register publishing, which is to provide for the future publication of a general index, was increased during the year by $1,250.88, based on an estimated cost of four cents per registration applied to the 31,272 registrations during the year. The reserve for Advanced Register publishing, which is to provide for the future publication of a revised volume, was increased during the year by $878.50, based on an estimated cost of thirty-five cents per certificate applied to the 2,510 certificates issued during the year. These reserves were set up for the first time March 31, 1932, in accordance with a vote of the Executive Committee on May 12, 1931.

Reserve for Journal Subscriptions $631.20

This reserve, set up with the approval of the Executive Committee during the year ended March 31, 1933, represents a deferment of income to the extent of four-fifths of all five-year subscriptions to the Guernsey Breeders' Journal received during the year.

Surplus $156,946.68

The transactions affecting Surplus during the year ended March 31, 1933, are summarized on Exhibit B.

Payrolls

We audited the payrolls for the weeks ended January 14, 1933, and March 18, 1933, checking time cards, extensions and footings. We also checked the wage rates paid to the rate cards in the Secretary's office.

The accounting records were neatly and accurately kept, and every assistance was rendered us by your officers and employees.

Respectfully submitted,
SCOVELL, WELLINGTON & COMPANY

Exhibit A

THE AMERICAN GUERNSEY CATTLE CLUB, INC.
BALANCE SHEET AS AT MARCH 31, 1933

ASSETS

Cash		$10,445.12
Investment Account		110,000.00
Accounts Receivable	$13,047.35	
Less Reserve for Doubtful Accounts	3,000.00	10,047.35
Inventories		
Publications	100.00	
Supplies	1,000.00	1,100.00
Buildings	50,000.00	
Less Reserve for Depreciation	19,000.00	31,000.00
Equipment		5,000.00
		$167,592.47

LIABILITIES AND NET WORTH

Accounts Payable		$1,663.33
Cash Advances		1,543.00
Inactive Credits		98.00
Total Liabilities		$3,304.33
Contingent Liabilities	None	

Reserves for		
Trademark Royalty Activities	$2,121.07	
Herd Register Publishing	2,682.04	
Advanced Register Publishing	1,907.15	
Journal Subscriptions	631.20	7,341.46
Surplus, Exhibit B		156,946.68
		$167,592.47

Exhibit B

THE AMERICAN GUERNSEY CATTLE CLUB, INC.
INCOME, EXPENSE AND SURPLUS STATEMENT
FOR THE YEAR ENDED MARCH 31, 1933

INCOME

Herd Register	$140,126.25	
Advanced Register	21,633.10	
Guernsey Breeders' Journal	31,988.17	
General	4,304.88	
Milk Marketing	6,960.38	
Total Income		$205,012.78

EXPENSES

Herd Register	$34,965.08	
Advanced Register	20,844.02	
Guernsey Breeders' Journal	37,976.65	
Administration	17,628.93	
General	28,510.11	
Overhead	4,991.60	
Accounting	6,957.10	
Information and Service	13,787.58	
Extension	26,046.76	
Milk Marketing	20,373.78	
Total Expenses		$212,081.61
Excess of Expenses over Income		$7,068.83
Surplus, March 31, 1932 per previous report	$166,535.51	
Deduct Portion of Reserve for Doubtful Accounts applicable to prior years	2,520.00	
Adjusted Surplus, March 31, 1932		$164,015.51
Surplus, March 31, 1933—To Exhibit A		$156,946.68

Summary of Field Activities

	Fitzpatrick	Holden	Finley	Robinson	Bates	Office	Total
Letters							
Special	1280	1193	1581	1471	1124	31068	37717
Form			500	481		25205	26186
Articles	9	7	18	32	1	5	72
Names for Literature		14		125	143	22	304
Conferences	445	261	213	361	251	189	1720
Fairs—Attended	6	13	7	13	4	11	54
Reported		9	6	12		5	32
Exhibits Arranged		6	4	10	3	1	24
Sales—Attended	8	7	7	7	8	14	51
Reported		4	5	2	3	8	22
Meetings—Attended	35	64	18	50	31	54	252
Addressed	30	48	54	44	20	50	246
Reported		16	16	19		10	61
Attendance	1793	5338	8525	2728	1643	7320	27347
Reports Secured	2	4	11	3	4	5	29
Membership Secured	1		3	1	6		11
Farms—Visited	185	292	454	285	412	228	1856
Special Request	58	245	141	138	108		690
Herdsman Secured			3	3			6
Guernseys—Purchased by Request	4			26	3		33
Assisted in Buying	71	10	224	117	34		456
Assisted in Selling	16	269	446	145	137		1013
Inquiries		55	393	110	114	5	677
Prospective Breeders Visited		48	1	52	143	14	258
New Breeders Started	1	15	1	14	51		82
H. R. Matters Adjusted	1	17	11	80	55	15	179
A. R. Matters Adjusted		2		5	1	3	11
A. R. Testing—Advised		10	7	10	33	1	61
Started		1		3	3		7
Calf Clubs Organized							
Calf Club Members—New					1		1
Bulls Placed—Beginners		35		12	27		74
Breeders	2	23	50	15	15		105
Bull Clubs Organized							
Assistance in Selecting Show Herds	1	1		8	4	3	17
Trademark Contracts—Secured	36	7	21	8	15	2	89
Inspected	181	43	116	26	42	3	411
Breeders Organizations—Formed	2	3		1	1		7
Reorganized	4	8	6	1			19
Journal—Assisted in Preparing Ad	3			3	1	50	57
Advertising Sold		$686.25	$416.25	$270.00	$494.00	$5570.00	$7436.50
Stories Written	4	5	2	13	2	10	36
Stories Secured	1	1		1	5		8
News Notes Written	2	14	2	19	5		42
News Notes Secured		3		1	2		6
Subscriptions	6	97	16	30	13	14	176
Importations						1	1

Myhaven Farm Dispersal Sale

Consignments From Eight Breeding Establishments Included In The Offering

THE Myhaven Farm Dispersal Sale proved in a way to be a small consignment sale. Besides the twenty-eight animals consigned by the Myhaven Farm on the Fillmore Farm of the late Charles H. Jones, Wellesley Farms, Massachusetts, there were consignments enough to make up sixty-two animals. These sixty-two animals brought a total of $5,725, or an average of but $92.34.

J. N. Macleod, the owner of Myhaven Farm, announced before the opening of the sale that because of the death of the late Charles H. Jones it was necessary to disperse the herd and abandon the dairy business in order to settle the estate.

Because of the size of the herd, the sales management of Dunn and Harwood decided to receive consignments from other herds. These were received from Broadmeadows Farm, Albert H. Beck, owner, Wayland, Massachusetts; The Clearing Farm, Mary E. Gurnett, owner, Kingston, Massachusetts; Forges Farm, Sherman Whipple, Jr., owner, Plymouth, Massachusetts; Hilltop Farm, George M. Hendee, owner, Suffield, Connecticut; Langwater Farm, John S. Ames, owner, North Easton, Massachusetts; Rockingham Farm, Daniel G. Tenney, owner, Methuen, Massachusetts; the Estate of William R. West, New Bedford, Massachusetts, and the Estate of Moses Taylor, Mt. Kisco, New York.

Tops of the Sale

THE top of the sale was Langwater Peeress 177725, the last daughter of Langwater Warrior 26509. She was consigned by Langwater Farm and purchased by Frank Graham Thomson, Devon, Pennsylvania, for $350. Forges Kewpie 340635, consigned by the Forges Farm, was purchased by William Niedner, Hillsboro, New Hampshire, for $210 and was the second highest cow as well as the second highest animal in the sale. Langwater Rising Sun 206935, consigned by Langwater Farm and purchased by Mrs. J. D. Cameron Bradley, Southboro, Massachusetts, brought $200 and topped the sale for males.

Prior to the sale, because of the large number of inquiries, it was felt that the average might go considerably over $100. Two factors were primarily possible for this low average. First, the week prior to the sale the State of Connecticut declared an embargo on shipping into that state any dairy animals. While this was a temporary affair, it eliminated several good buyers from the state. Second, the ruling of New York State regarding the shipping of any animals except from an accredited blood tested herd prohibited the selling into that state of any of the animals in the sale as the sale consisted of a herd that was not accredited for contagious abortion.

A good crowd was in attendance and the auction was held with Richard G. Harwood in the box and E. M. Granger as auctioneer. William S. Dunn handled the ring. It was one of the first sales to be held by the new sales force of Dunn and Harwood.

Following is the sales list:

Ard-Na-Clachan Farm, Shrewsbury, Massachusetts
- Ard-Na-Clachan Archiver 192714 (Bull) $100

Ashley D. Adams, Scituate, Massachusetts
- Violet of the Clearing 306433 100
- Newton's Ruby Taylor 307599 140

Charles S. Baldwin, Sudbury, Massachusetts
- Imp. Rockingham County Flower 356005 105
- Bet's Agatha of High Hill 327198 85

Alfred E. Beck, North Andover, Massachusetts
- Broadmeadows Confidence 381596 90
- Oaks Farm Fragrant 328857 160
- Oaks Farm Gem 339145 135
- Doneroving Lou 231638 100
- Oaks Farm Gaiety 339140 160

Mrs. J. D. Cameron Bradley, Southboro, Massachusetts
- Langwater Rising Sun 206935 (Bull) 200

H. B. Cutler, Boylston, Massachusetts
- Ballacrebbin Sylvia 360545 75
- Harvester's Alice of High Hill 362426 40

J. J. Erwin, Wayland, Massachusetts
- Broadmeadows Sailor's Maid 353967 35

Maurice Flagg, Littleton, Massachusetts
- Broadmeadows Buttercup 381119 15
- Sunnyside Jeritza 346175 70

O. W. Fleming, Bradford, New Hampshire
- Oaks Farm Graceful 344905 40

Ivory A. Hall, South Portland, Maine
- Myhaven Memory 380521 30

R. L. Harriman, South Lancaster, Massachusetts
- Yola 274007 85
- Doneroving Lizzie 268073 120

E. C. Hayward, Boston, Massachusetts
- Myhaven Lassie 380519 45

D. C. Herron, Leyden, Massachusetts
- Rockingham Fantastic 340357 60
- Harvester's Daisy of High Hill 362427 60
- Oaks Farm Gracious 344904 45

Harry T. Johnson, Medway, Massachusetts
- Oaks Farm Geraldine 339659 55

Harry F. Koch, Greenfield, Massachusetts
- Myhaven Duchess 380520 70

William Koch, Greenfield, Massachusetts
- Steele's Hill Yvonne 338879 65

Frank X. Lizotte, Warren, Rhode Island
- Claribel of the Clearing 279460 135
- Doneroving Laurel 250885 110

C. W. Macaulay, Sanbornton, New Hampshire
- Rockingham Ultra Raider 206912 (Bull) 45

R. A. Magee, South Truro, Massachusetts
- Sheik's Forges Blanche 348076 70
- Despot's Lady's Pride 323919 130
- Robert's Mabel of High Hill 195661 125
- Harvester's Agnes of High Hill 259280 155

Winthrop P. Mandell, Millis, Massachusetts
- Rockingham Merry Prince 206109 (Bull) 85

E. A. Montague, Northampton, Massachusetts
- Myhaven Marchioness 20
- Harvester's Mabel of High Hill 371282 50
- Robert's Sweetheart of High Hill 208682 90

William Niedner, Hillsboro, New Hampshire
- Forges Kewpie 340635 210

W. D. Norris, Newton Center, Massachusetts
- Newton's Lady Betsy 323958 100

Frank E. Parker, Spencer, Massachusetts
- Langwater Damson's Prince 206934 (Bull) 155

Frank Perry, Bristol, Rhode Island
- Priscilla of High Hill 253292 125

Ernest S. Pratt, Middleboro, Massachusetts
- Steele's Hill Alexandra 346129 60
- Sunnyside Patti 348859 60

R. B. Reid, Petersham, Massachusetts
- Myhaven Ponselle 380518 50
- Myhaven Melba 380516 40

George A. Sampson, Marlboro, Massachusetts
- Newton's Madame Queen 307598 150
- Sunnyside Linda 359791 50

W. C. Sills, Topsfield, Massachusetts
- Hilltop Bonny Violet 339680 145
- Hilltop Butterfat Dairymaid 353660 105

Isaac Sprague, Jr., Wellesley Farms, Massachusetts
- Broadmeadows Clover 381597 85
- Broadmeadows Rosebud 65

W. G. Tingley, Wellesley Farms, Massachusetts
- Daisy of High Hill 167489 75

(Please turn to page A-1)

Better Guernseys In Palmetto State

Official Testing Records Show Carolina Cows Above Average For The Breed

By A. B. BRYAN

THE highest butter fat record among all three breeds on official test in South Carolina in 1932—Guernseys, Jerseys and Holsteins—was made by a Guernsey, Goldy's Lassie of Raja 157447, owned by the Pedigreed Seed Company at Hartsville. This bright particular star in the state's "milky way" produced in class A a total of 14887.9 pounds of milk and 914.9 pounds of butter fat. This cow is by Grapelawn Raja 67004, A. R., and out of Goldy's Lass of Eastlawn 84855.

Goldy's record of 914.9 pounds of butter fat, equivalent to 1143.6 of eighty per cent butter, has been exceeded in the state only once among Guernseys. Violet of Orchard Springs 102631, another Pedigreed Seed Company cow, several years ago produced 16939.6 pounds of milk and 961.2 pounds of butter fat, equivalent to 1201.5 pounds of eighty per cent butter. Violet's record, by the way, is the highest offcial Guernsey record ever made in the South.

That South Carolina breeders of pure bred Guernseys are making increasingly better yield records for both milk and butter fat production, and that at least half of those on official test are above the average for the breed, is indicated in results of Advanced Register testing conducted by the South Carolina Experiment Station, says Professor J. P. LaMaster, chief of the Dairy Division of the Station.

During 1932 there have been thirty-four breeders with 127 cows on official test, this important work toward dairy herd improvement being a cooperative undertaking in which the cooperating breeders and herd owners pay all expenses except the salary of the supervisor. He is an official of the Experiment Station, which being a disinterested fact-finding body has the confidence of the public as to accuracy and reliability of all records made under the plan.

Production Factors High

OF the 127 cows that completed tests during 1932 in South Carolina there were eighty-three Guernseys and fifty-three of these were above the average for the breed in butter fat production. This means that approximately two-thirds of the South Carolina Guernseys tested were higher producers than the average Guernsey in the country at large, the other thirty being somewhat below the breed average in production.

The eighty-three Guernseys averaged 535 pounds of butter fat each for the year, or a mature cow equivalent of 626.5 pounds of butter fat. The production factor for eighty-three records was 107.7 as compared with 100 for the breed. This production factor, obtained by dividing the average record for the breed into the actual record of the individual, expresses in percentage form the standing of a cow in production ability among all cows of that breed. The figure shows at a glance whether a record is high or low in relation to the breed average.

Forty-five of the Guernseys finishing records had tested dams. The actual butter fat average of the forty-five daughters was 535 pounds as compared with 527.7 pounds for their dams, showing an appreciable improvement in the production of the daughters. Indicating the fine standing in the breed of these forty-five cows with tested dams, their production factor was 110, while that of their dams was 102.9.

The thirty-eight Guernseys with untested dams averaged 535.1 pounds of butter fat and their production factor averaged 105.2.

Many of the eighty-three Guernsey records were in class G, under two and one-half years old, and class A, over five years old. There were twenty-two in the former and twenty-one in the latter class. The records of the twenty-two cows under two and one-half years old averaged 495.1 pounds of butter fat, giving them an average production factor as high as 110.5. The twenty-one A records averaged 581.4 pounds, their average production factor being 103.9.

Fifty-three of the eighty-three Guernsey records were above 500 pounds of butter fat and sixteen were above 600 pounds.

Breeders with Guernsey cows to finish five or more records during the year included: N. G. Roosevelt to finish ten; Pedigreed Seed Company, ten; J. B. Roddey, nine; W. E. Verdery and Son, nine; Sandhill Experiment Station, eight; J. B. Guess, Jr., seven, and J. F. Stackley, five.

Guernsey Bulls of Merit

AN interesting feature of the information brought to light by official testing work is that in connection with the transmission of butter fat production ability from sires to daughters. In South Carolina herds are many bulls of superior quality as shown by the production records of their daughters on test.

Guernsey bulls with at least three daughters to finish tests in 1932 include the following: Florham Jeweller 100914, seven daughters tested, and Rose Vista Cyclop 84928, six daughters tested, owner, J. B. Guess, Jr., Denmark; Gallant Cavalier 83960, four daughters tested, and Upland's General 79094, three daughters tested, owner, Sandhill Experiment Station, Pontiac; Coker Cavalier 111753, four daughters tested, owner, Pedigreed Seed Company, Hartsville; Foremost Brag 101646, three daughters tested, owner, J. L. McIntosh, Dovesville; Mimosa Marmion 93672, three daughters tested, owner, J. Watt Weir, Chester; Florentine Sunbeam Sailor Prince 125788, three daughters tested, owner, J. F. Stackley, Florence.

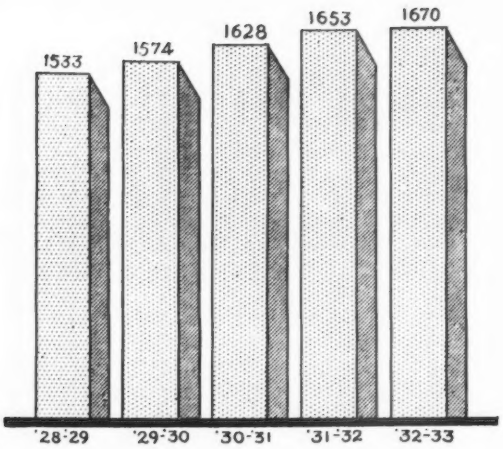
High Producers

CAROLINE'S Rose Bay of Maple Lawn 152290, owned by The Telling-Belle Vernon Company, Novelty, Ohio, and bred by F. C. Hathaway, Columbia Station, Ohio, has recently completed a record of 14671.1 pounds of milk and 830.3 pounds of butter fat in Class A. Yeksa's Rose Bay 112154 is her dam and Caroline's King of Chilmark 55509 is her sire.

Palotterie of Fairview Home 313113 has recently produced 16245.5 pounds of milk and 812.4 pounds of butter fat in class D. She was bred by the Odd Fellows Home of Connecticut, Groton, and is owned by S. M. Merrill, Ipswich, Massachusetts. Gusta of High Rock's Foremost 70872 was the sire of Palotterie of Fairview Home 313113 and Palotterie of High Rock 187483 is her dam.

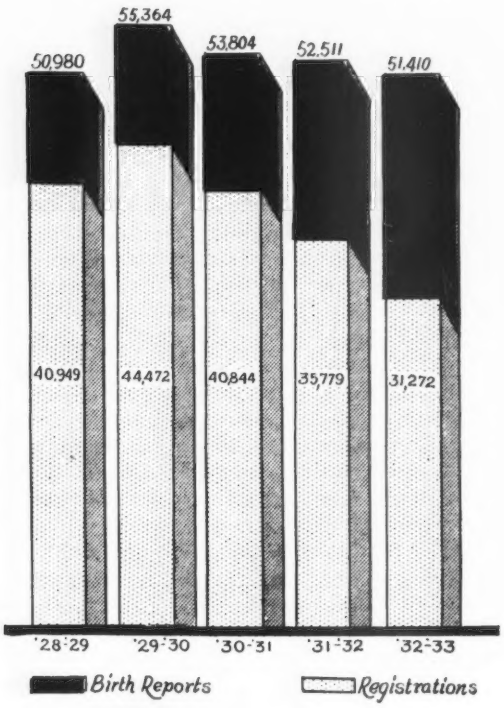
A Five Year Survey of Guernsey Activity

By KARL B. MUSSER



Membership

MEMBERSHIP in the Club for the past five years has shown a growth of 137 active members. It is encouraging indeed to have this increased interest in the Club's activities at a time when most organizations are experiencing the reverse.



Recordings

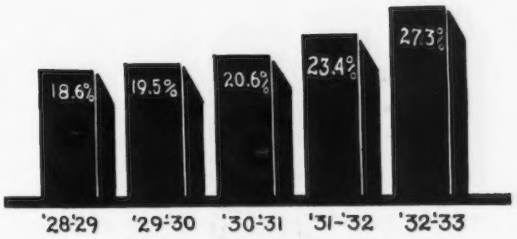
THE total recordings of registrations and birth reports show an actual increase during the past year over that of 1929. This chart will impress upon the minds of our readers the great value of the birth report service as a moratorium procedure in protecting our breeders against penalty fees. The Guernsey breed is the only breed that requires no fee for filing birth reports.

Penalty Fees

FIVE years ago, or in 1929, $31,330 was collected from penalty fees, while last year but $12,950 was collected. This drop in penalty fees is due to the liberal policies established in 1932 by our Executive Committee. The sources from which these funds are collected include overdue registrations, error in transfer, error in published data, whether it is date of birth, transfer of ownership, sire or dam.

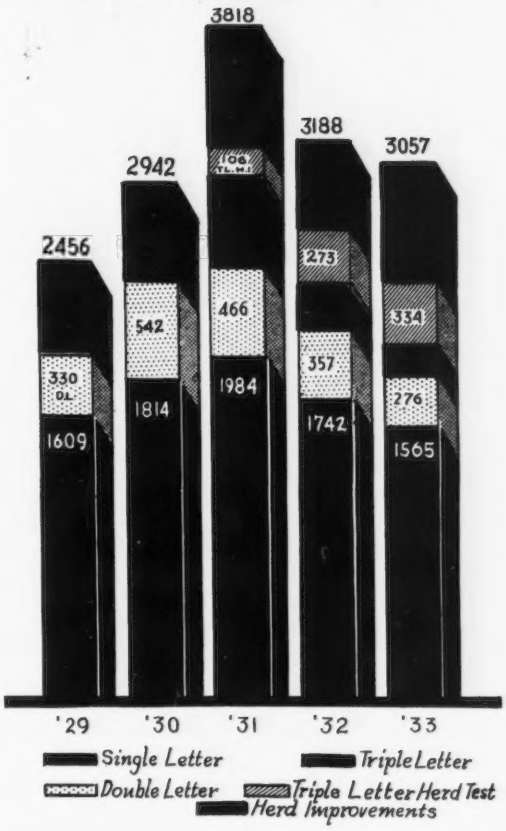
Percentage of Major Dairy Breed Transfers

An encouraging fact to Guernsey breeders is the increase in the Guernsey percentage of all transfers for the three major dairy breeds. In 1929, 18.6 per cent of the total transfers of these three breeds were Guernseys, while in 1933, 27.3 per cent were Guernseys. Based on the 1930 census, 16.6 per cent of all pure breds were Guernseys. Hence, our proportion should have been 16.6 per cent of total transfers for this year, or 10,966, but we transferred 7,093 more than the expected number on a population basis.



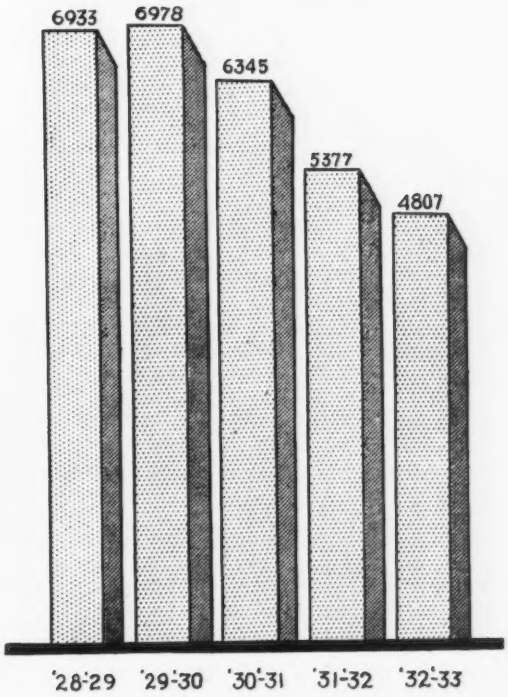
Cows on Test

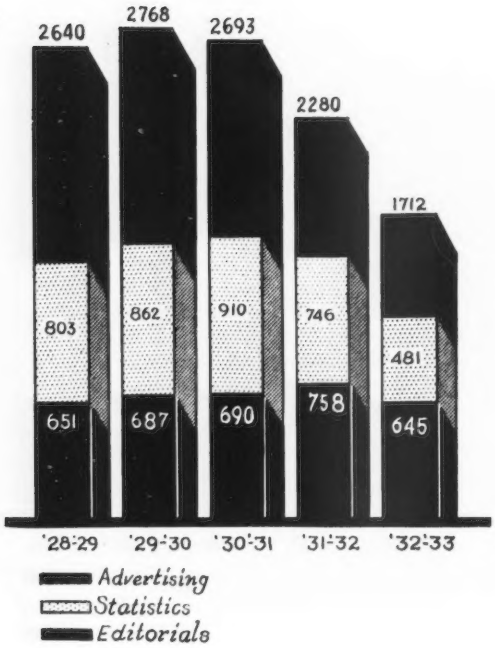
The chart indicates plainly the place the single letter class holds in our Advanced Register activities, reaching its level around the fifty per cent mark. The impracticability of the double letter classification is shown by a decline from 542 animals in 1930 to 276 in 1933. The triple letter group had 517 animals on test in 1929, dropping to 170 in 1933. This was caused primarily by the founding of the triple letter herd test, which has absorbed nearly all of the losses. The Herd Improvement Division, accepted in 1931, is indicating its popularity as 712 cows were tested in 1933.



Paid Journal Subscribers

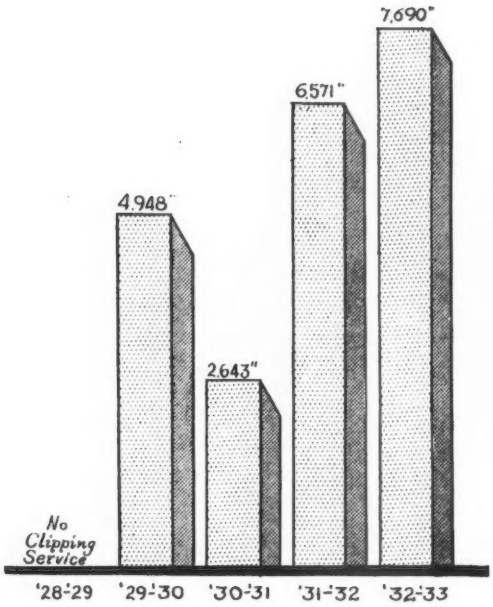
The history of the Journal circulation for the past five years shows a decline from 6,933 in 1929 to 4,807 in 1933. The fact should be borne in mind, however, that this still represents the largest percentage circulation for any breed publication.





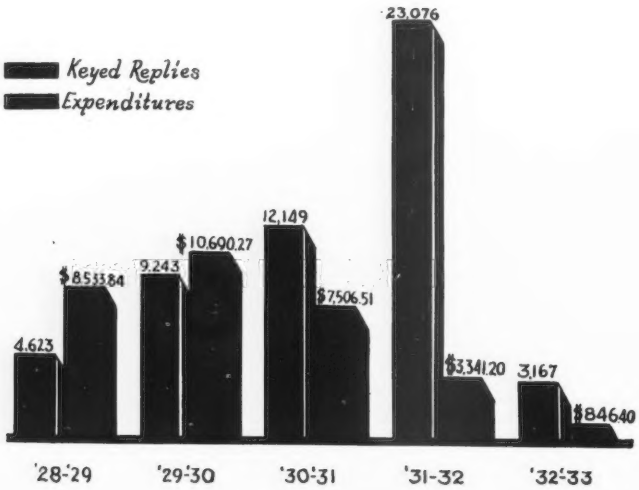
Journal Pages

NOTWITHSTANDING the greatest decrease in advertising in the history of the Journal, the editorial content has remained practically constant, in fact showing 107 pages more in 1932 than in 1929, and only six pages less in 1933 than five years ago. Because of economic conditions the Executive Committee felt that it was necessary to reduce the number of pages of statistics.



Inches Space in Newspapers and Farm Press

WHILE 1933 is recognized to be the final year of business recession, we have had the largest number of inches of space in newspapers and the farm press, namely, 7,690—just one more fact to bring to our minds the general appetite of the dairy industry for Guernsey material.

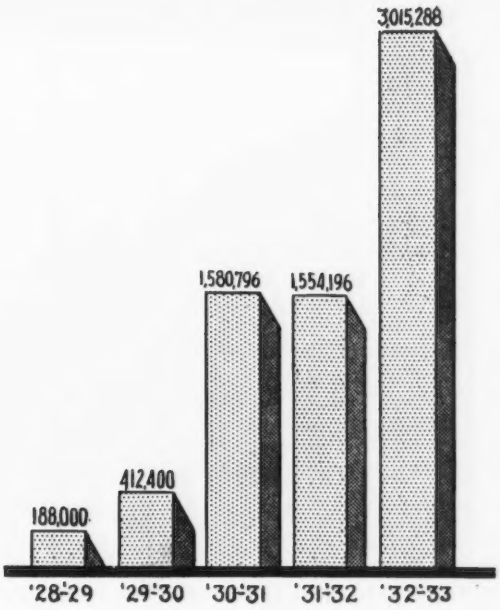


Keyed Replies and Expenditures for Farm Paper Advertising

THIS chart pictures the five year history of our advertising expenditures and the results. In 1928 the expenditures were $8,533.84 for 4,623 keyed replies, while in 1933, with the small expenditure of $846.40, there were 3,167 keyed replies. Our greatest year was 1932 with an expenditure of $3,341.20 for a return of 23,076 replies.

Literature Distributed

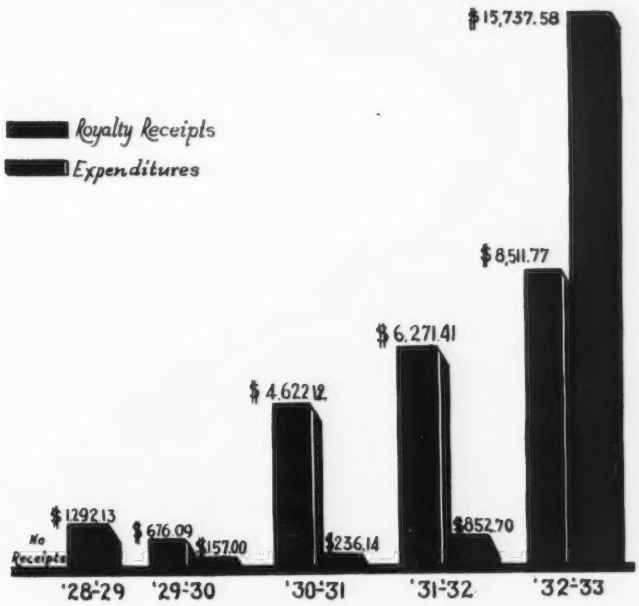
THE five years show a tremendous increase in the amount of literature published and distributed. In 1931 the adventure of promoting the breed through the avenue of the trademark, in addition to the regular avenues, brought forth a tremendous increase in literature distribution. The same methods used in 1933 show the greatest distribution at any time in the breed, that of 3,015,288 pieces.



Royalty Receipts and Expenditures

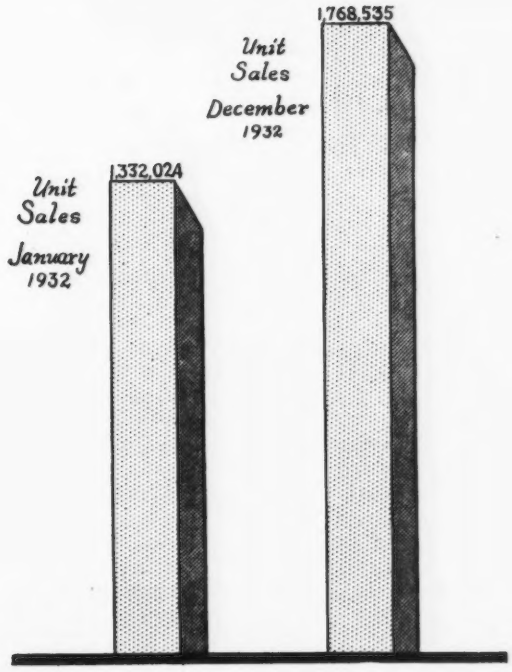
TRADEMARK royalties were not received in 1929, so they have had but four years to run. In this time they have increased from $474 to $8,511. The only money expended from this royalty fund has been for National advertising and a small amount for legal services.

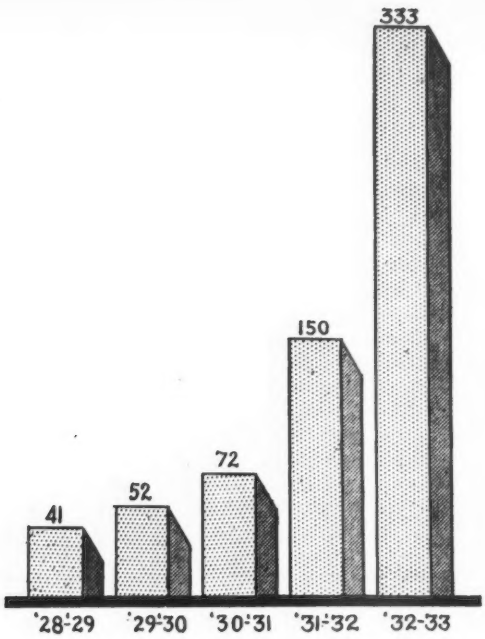
Advertising has resulted in an increased demand for Golden Guernsey milk and an increased popularity for the breed.



Increase in Milk Sales During Eleven Months

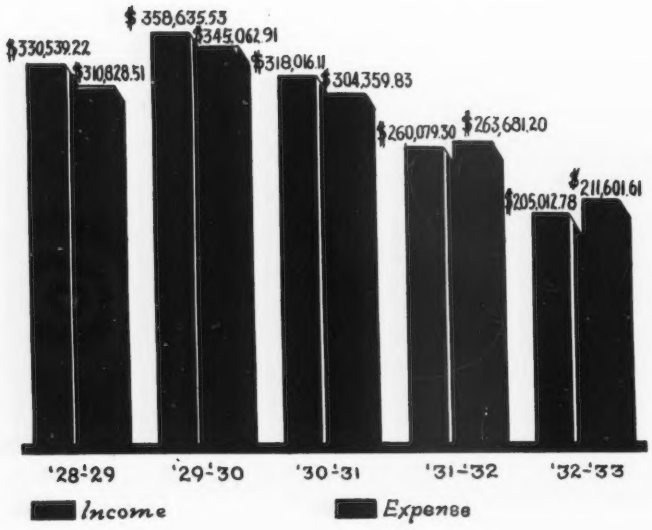
THIRTY-THREE per cent increase is shown by the charts in the amount of milk sold under the trademark per month in the eleven months of the past year. December sales showed 1,768,535 units, while the preceding January produced 1,332,024 unit sales.





Distributors Using Trademark

FIVE years shows an increase from 41 distributors using the Trademark in 1929 to 333 distributors during the past year. Most of the gain can be attributed to the obtaining of distributors in organized territory.



Receipts as Compared to Expenditures

THE peak year for income and expenditure was 1930 and the difference between the income of that year and 1933 amounts to $153,622.75, while expenditures show a decrease of $133,461.30. There has been a decline of 21.2 per cent from the 1932 income that was also 17 per cent below that of 1931. The expense decline of 1933 was 19.5 per cent from that of 1932. This chart shows also the general policy of the Executive Committee of expanding expenditure when justified, thereby giving breeders the broadest possible service with funds available. It is plainly seen also from these charts that the Club management has had unusual success in adjusting expenditures in keeping with the income. The small loss in 1932 and 1933 on a business of more than $200,000 is insignificant.

Southeast Kansas Organizes

Breeders In Nine Counties Form New Association

GUERNSEY breeders in Southeast Kansas met at Parsons on April 3 and perfected the permanent organization of the Southeast Kansas Guernsey Breeders Association, with an initial paid-up membership of twenty-five breeders. The territory includes the nine counties formerly designated as Southeast Kansas, Inc., namely, Cherokee, Crawford, Bourbon, Labette, Neosho, Allen, Montgomery, Wilson and Woodson.

A Board of nine Directors was elected as follows: For three years, Lester Combs, Parsons, W. Carleton Hall, Coffeyville, and C. D. Gibson, Moorehead; for two years, Walter Samp, Savonburg, D. E. White, McCune, and Carl Schoenhofer, Walnut; for one year, Joe Simmons, Independence, B. F. Harper, Fort Scott, and Fred Feess, Parsons. These Directors met and selected the following officers: President, Fred Feess, Parsons; vice president, W. Carleton Hall, Coffeyville; secretary-treasurer, C. D. Gibson, Moorehead.

The new association voted to affiliate with the Kansas Guernsey Breeders Association. Dues were set at two dollars a year, half of which remains in the local treasury and half of which constitutes the dues of all the members in the State Association.

Final arrangements were perfected to hold a sale at Parsons on Wednesday, May 24. The offering will consist of six carefully selected pure bred bulls and twenty or more equally carefully selected young grade females ranging in age from six months calves to recently fresh heifers. The committee appointed to control and manage this activity consists of Joe Simmons, manager of Glencliff Farm, Independence; W. Carleton Hall, Coffeyville, and C. D. Gibson, Moorehead. An invitation was extended to the Kansas Guernsey Breeders Association to hold their postponed annual meeting and one of their summer field days in connection with this sale. This invitation was accepted by President Paul R. Johnson of the State Association.

Lester Combs, Editor of the Parsons Sun, and R. T. Patterson, County Agent of Cherokee County, were appointed as a Publicity Committee. Paul R. Johnson and C. D. Gibson were named a Membership Committee with power to get help from members in each county. President Feess and Lester Combs were named as a committee to work out the details of the field day.

The new association met and had luncheon at the Ritz Cafe, Parsons. If the enthusiasm and active discussion by a substantial part of the membership at this meeting is an indication, the association will succeed, will be active, and will render considerable service to the Guernsey industry in Southeast Kansas. Its prospect for this is better than the

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NATIONAL TRADEMARK NEWS

Golden GUERNSEY — America's Table MILK

A Department devoted to those who Produce and Sell Milk under the National Label

Hill Wins Best Ad for Month of May

HERMAN HILL, of the Ohio Guernsey Breeders Association, won the award for the best advertisement of the month on an ad written for the Myrtle Dairy Farm. Honorable mention was given to the Virginia Dairy Company for their ad, "He takes 'em off the hot corner," and to James E. Harper, of the Massachusetts Guernsey Breeders Association, for his ad run for Herman S. Holder on "Golden Guernsey Milk Means Much to You."

Kosher Milk

GEORGE WATTS HILL, Rougemont, North Carolina, sends in a suggestion that has lots of possibilities. Quail Roost Farms announce that Rabbi Williamowski has pronounced milk from that farm, "Kosher for for Passover use, according to all Jewish dietary laws." This regulation is largely a matter of sanitary requirements and something all the distributors of T. M. milk can meet.

A Guide to Better Health

WE are always glad to pass on any literature of exceptional value put out by any of our distributors. Through the kindness of Richard E. Williams of Nakoma Farms, Fairport, New York, we received several copies of "A Guide to Better Health." It is a discourse on the value of natural (raw) milk versus pasteurized milk. Mr. Williams uses the T. M. folders to put across the idea of Golden Guernsey and limits this folder to the question of natural versus raw milk.

Paper Napkins

A NEW run on paper napkins is about to be made. It will be possible to imprint orders in quantities of 10,000, or you can buy in smaller quantities without imprint. The new price will be $1.85 a thousand.

Tape Measures

T. M. USERS, who want to put their names into the homes in such a manner that they will remain there year after year, will be interested in a novel tape measure at a saving of fifty per cent. The idea is to give these tape measures as a premium to the customer for so many bottle caps.

Guernsey Island Milk Cans

AT various times we have had inquiries for these large cans just as used on the Island of Guernsey. When we import these, they cost from ten to twenty dollars, depending on the material. A company is now ready to manufacture these two gallon Guernsey milk cans in lots of fifty at $4.75 each. Anyone interested in buying some of these cans for display purposes at this price, please write to National Trademark News, Guernsey Breeders' Journal.

Campaign for September

NEXT month we will give you the full details of a campaign to use in September. While the advertiser who keeps constantly at it, no doubt reaps his rewards, we know from experience that it is valuable to put on a special spurt periodically. September is a good month for this and we have a campaign for our T. M. users that your whole town will be interested in—a campaign and contest. Schools, children and parents can be educated to the value of Golden Guernsey through this campaign. It will give you more "word of mouth" advertising than anything you have ever used.

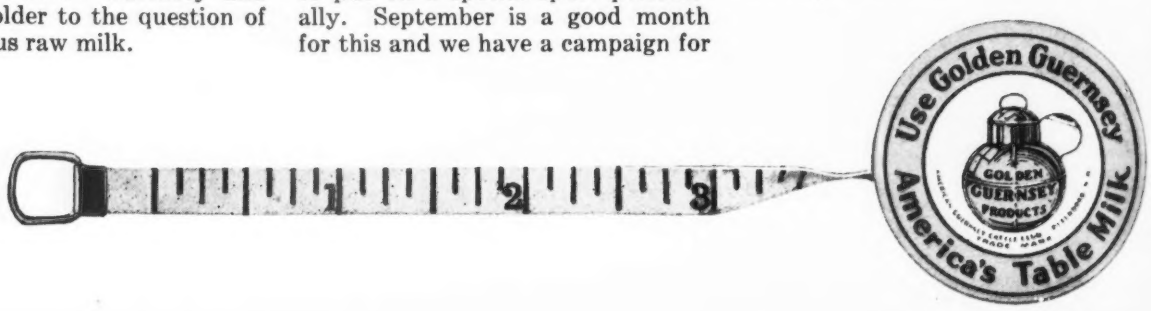
No Surplus Milk

NO surplus milk for sale is the report of Fred E. Pearman, Anderson, South Carolina, since starting with the T. M. "We have not asked a premium," says Mr. Pearman, "due to the fact that we are a new dairy in Anderson. After we become thoroughly established as being a dairy where quality is of first consideration, we expect to raise the price at least two cents above the local retail price.

"We are rapidly becoming known as the most 'up-to-the-minute' dairy in Anderson. Many people inquire about the little jug we have on our truck, and of course we delight in telling them that the little jug is their guarantee against inferior milk."

First Aluminum Bodied Milk Wagon

THE first aluminum bodied milk wagon to be built for a New Jersey Dairy is in operation by Franklin Lakes Dairy, Franklin Lakes, New Jersey. They are users of the T. M. and carry the trademark with the words, "Golden Guernsey Products" on the wagon.



A Discussion On Golden Guernsey Milk

Several Breeders Express Their Opinions On Marketing Under The Trademark

1. Should Guernsey breeders make an aggressive effort to supply the demand for "special milk" on all markets?

Yes. I started with a small herd and made arrangements with the local county agent to bottle and sell my milk under the Grade A label according to the local city milk ordinance. The regular retail price was ten cents a quart delivered. I made my price twelve cents and built up a good business. In December, 1932, I had a chance to sell a large number of cows and young stock at a good price and sold just before the drop in prices. This reduced my herd to where I discontinued the sale of milk. I am considering buying more cows and starting again, but if I do I shall try and retail at a price even higher than before.—Frank L. Austin, Lindenwood Farms, Burlington, Vermont.

Yes, provided that the milk sold under the trademark is produced by registered cattle. Only by making the trademark stand for the very best can a market for special milk be held.—Chester A. Lyon, Antietam Farm, Waynesboro, Pennsylvania.

2. Is The American Guernsey Cattle Club justified in spending funds derived from registrations and transfers of animals in propromoting "Golden Guernsey" milk sales?

I believe the Club should do everything possible to help Guernsey breeders and milk producers.—Frank L. Austin.

I would think so. I have been putting out "classified Grade A" milk at a premium of four cents a quart from a registered herd of Guernseys and my customers are most willing to pay the difference. They understand by "classified Grade A" that the milk they get under the label is "Certified Clean Milk." This, I think, is imperative.—Mrs. Charles L. Howell, Foxdeceived Farm, Hagerstown, Maryland.

Yes. By keeping the quality of Golden Guernsey milk on a high plane more and more people will demand it. This, in turn, will create a greater demand for pure bred Guernseys and should become the breed's greatest asset.—Chester A. Lyon.

3. What should be the retail price of "Golden Guernsey" Milk meeting the requirements for the National Trademark?

From two to five cents a quart above other milk.—Frank L. Austin.

About four cents a quart above the price of milk distributed by dairies in their respective communities.—Mrs. Charles L. Howell.

Twenty cents a quart.—H. W. Brosnan, Saxtons River, Vermont.

Five cents a quart above ordinary milk, Jersey included.—Mrs. Anna Finck, Hot Springs, Arkansas.

It is impossible to set a country wide price for Golden Guernsey milk. The price must be set by local conditions. If the quality is maintained then, by its goodness, it will command a premium.—Chester A. Lyon.

4. Would Guernsey market milk producers profit most if twenty-five per cent or more of the total fluid milk sales were "Golden Guernsey" at Grade A prices or five per cent to ten per cent premium at one to four cents above Grade A?

I would think so, especially if the dairies distributing were required to charge the same price for pasteurized as that bottled raw on the farm, both being double capped and sealed. — Mrs. Charles L. Howell.

If twenty-five per cent or more of the total fluid milk sales were Golden Guernsey it could not come from registered cattle. The quality of the milk sold under the trademark would be little if any better than ordinary milk. In a short time Golden Guernsey milk would mean very little to the buyer and the pioneers in the use of the trademark would most likely discontinue its use and sell their product under some other designation. In this way the greatest asset of the breed would be dissipated.—Chester A. Lyon.

5. Should there be any difference in price per quart for raw or pasteurized "Golden Guernsey" milk on the same market?

Guernsey Grade A milk should not be pasteurized unless local requirements of city milk ordinance demands it or Doctors order pasteurized milk. Pasteurize only if forced to do so.—Frank L. Austin.

I think not.—Mrs. Charles L. Howell.

Grade A raw milk should sell for five cents a quart higher than pasteurized.—H. W. Brosnan.

6. Should there be a pure bred requirement for all herds producing milk for sale under the trademark?

Yes, while Grade cows may produce milk just as good we are trying to better the Guernsey breed and only pure bred registered stock will do this.—Frank L. Austin.

It is my opinion that if grade herds are allowed there should be two distinct qualities: 1, the grade herds—"Golden Guernsey" Grade A; 2, registered herds "Classified Golden Guernsey."—Mrs. Charles L. Howell.

In those localities where Golden Guernsey milk is being produced entirely by registered cattle this standard should be maintained. Where Golden Guernsey milk is being produced by grades, time should be given the producers to add registered cattle to their herds and each year the percentage of registered cattle necessary to have

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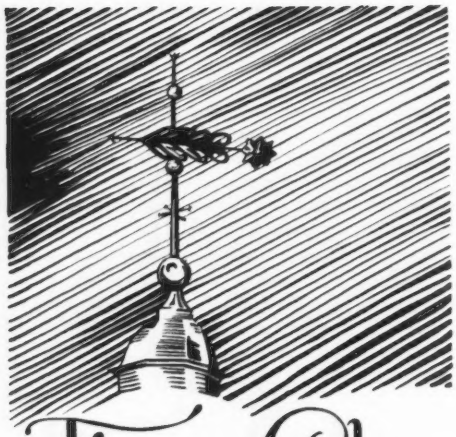

This department is created for the purpose of gathering the expressions of opinions from our readers. It will be run when sufficient material is available to to fill the space.

These Changing Times

Varying Opinions by Our Readers

THIS would seem to be a good place in which to answer the eager inquiries: What do you call satisfactory production? Satisfactory pure bred Guernseys have a maturity average of 9,000 to 10,000 pounds of milk and 450 to 500 pounds of butter fat in a 305 day lactation period on twice daily milking and strictly first class farm care and feeding, or about 10,500 to 12,000 pounds of milk and 525 to 600 pounds of butter fat in 365 days on a fifteen months calving schedule. One cannot go far below these figures and have a profitable herd in these days of efficiency and keen competition—days which will continue for the future in dairying! If an outraged breeder comes back at me and says these requirements are unreasonably high, my reply is simply that they are not too high and are not beyond the capabilities of the Guernsey breed. But I will agree with him that we are not headed toward such a breed goal with present and past breeding and selling practices.

I have learned how difficult it is to get good producing, disease-free, easy breeding foundation stock. Not long ago I visited a well-known and rather large Guernsey herd. I found only three or four young unbred heifers that I judged offered much prospect of developing into really ***good*** cows. The price, however, for these females ranged from $550 to $800 each. With the dollar where it is today and the inevitable gamble on what kind of cows these heifers might turn out to be, my interest ceased. Nor could I be ***certain*** as to contagious abortion. On such terms only a New York tax evader could afford a worth while herd. I cannot get away from the belief that the future of the breed lies in making it desired and popular with dairymen.

Some are inclined to become ecstatic over the great increase in Guernseys in every state in the Union during the last decade. I am not. Unfortunately, it doesn't necessarily spell future victory. First and foremost, it means more mediocre and poor cows and bulls from which to breed more poor non-paying cows. "They breed on," you know. The effect of such multiplication can easily be disastrous. The aura surrounding "pure bred" and "registered" has brought this condition about. The costliness of the parent stock itself and the fatal fascination of those two words seem ever to lead to the preservation and propagation of pure breds which, were they of no blood, would not be kept to swell the ranks of mediocrity. Pure breds we want, but pedigree and performance must be "bracketed." Without any disparagement of "type," I venture the prophesy that during the next twenty years we are going to hear much more about production and rather less of show type.

In the long run, only much improved average production will secure the breed a firm hold in the dairy world. I honestly believe that if the sixty per cent poorest pure bred Guernsey females in the United States and the seventy-five per cent poorest males, now serving as herd sires or being raised for that purpose, were blotted out we would be farther along with the breed in 1950 than we shall be if we continue on the road we are now blindly following with a much larger breeding reservoir.

The problem is here, staring us in the face. Nothing less than the future of the breed is at stake. Certainly no petty prejudices or shortsighted policies should make us delay in accepting any bull index or any other means that will help materially toward solution and success. Perhaps the most useful first step is frankly to recognize the situation. The unduly high proportion of mediocre pure breds, which never should be bred from and above all ***never*** sold for breeding use, and the widespread prevalence of contagious abortion are the two gravest problems confronting the breed. Correctly viewed, they are far more serious than the present depression of which we hear, and feel, plenty. I wish the Journal would treat them realistically, aggressively, constructively.

The first is a family affair which The American Guernsey Cattle Club and its agencies in their own wisdom can attack and solve; but prompt, vigorous measures and the Club's policies necessary therefore should be forthcoming! The second evil, of course, is a problem involving all cattle in the United States. Only time, coordinated efforts, state help and, I fear, heavy mutual sacrifices, can lay that ghost. It is a hard nut to crack. But it does seem that the Club should engage the enemy more actively, aggressively. Much can be done that will help. Even in the modest efforts now being made, team work is lacking. I recently attended an annual state Guernsey association meeting in which the association voted to ask the State Legislature for a law prohibiting the importation into the state of any Guernseys not from an accredited herd. Since then, I see that one of the county associations of that state in conclave has reversed the state association's position!

I do not see how the Club and the Journal can hope to avoid sharing in these sacrifices. Delay only postpones the final reckoning. The two problems have one thing in common, the steps necessary for their solution strike directly at the already strained finances of the Journal and the individual breeder and dairyman; they will constitute acts in restraint of trade for the time being. As for the Journal, I think all of us who are interested should recognize our individual responsibility to see to it that its unavoidable and substantial resulting loss in advertising and other revenue is

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Editorial Comment . . . .

Your Officers A request was sent to all local and state associations for a list of the officers of those Guernsey breeders associations for the year 1933. The Central Office is anxious to have a complete list of the officers of all local associations and we are urging that you fill in the blank sent out by Mr. Bunce of the Division of Information and Service. If a sufficient list is returned it is possible that it will be published in the Journal.

During the course of a year many requests are sent to the Central Office for information on securing animals in various sections of the country. By having a list of the officers of your local club it is possible to send these requests to them and thus increase the sale of foundation Guernseys in your community. The Club offers many helps in the way of literature and posters, lists of which are sent to your officers.

The Connecticut Embargo A temporary embargo was issued by the Commissioner on Domestic Animals for the State of Connecticut on April 1. This embargo is as follows: "Whereas, the dairy industry is in a demoralized condition, due to a general economic disturbance which has reduced the buying power of the consuming public, resulting in large surpluses of milk in the state, and whereas the importation of cattle into the state for dairy and breeding purposes is a contributing factor to this surplus, therefore, in order to assist and supplement the efforts that are now being made to reduce the surplus and stabilize the market, it is hereby decreed that no permits shall be issued for the importation of cattle for dairy and breeding purposes until further notice. This shall take effect immediately."

In a letter to James E. Harper, secretary of the Massachusetts Guernsey Breeders Association, Commissioner C. L. Johnson stated: "When milk returns to the producers are considerably less than the cost of production, we do not feel that we are imposing any hardship upon the dairymen in the state by reducing the milk supply by temporarily excluding the importation of cattle that will contribute to the surplus now existing."

Editorially, we are making no comment on this embargo, but are presenting it for the information of our breeders who are selling animals into the various states.

A Five Year Survey In this issue of the Journal will be found a five year survey of the Guernsey breed. This survey takes into consideration the best year that Guernseys experienced, as well as the past year. It might be considered a very brave step to place before our breeders at this time a survey showing the activities, increases and losses during the past five years. We know that the breeders will look with pride upon this achievement, as few organizations have been able to weather the storm with as favorable a report as is shown in this Journal.

We call the attention of the readers to the annual report, prepared by Karl B. Musser, Secretary of the Club, and to this five year survey. Both of these should instill confidence in the breeders of Guernseys for the coming year.

Price Index Rises With the rise of the general price index, it would seem that dairy products might be the next in line. As stated above, the dairy industry has not benefited by the price increases.

Rising prices of farm products carried the farm price index of the Bureau of Agricultural Economics to fifty-three as of April 15—up three points since March 15, and to the highest figure since last November. The index on April 15 a year ago was fifty-nine.

The Bureau notes that changes in wholesale prices of farm products at the large terminal market centers indicate further advances in prices paid farmers since April 15.

There were gains in prices paid farmers for nearly all the twenty-seven commodities included in the index, from March 15 to April 15, with grains in the lead. The farm price of cotton was unchanged; farm prices of calves, milk and hogs declined slightly. Prices of milk declined seasonally to the lowest point on record, says the Bureau.

Advances in the price indexes, by commodity groups, were: Grain, up eleven points; fruits and vegetables, up six; chickens and eggs, up two; meat animals and cotton and cottonseed, up one point. The April 15 index for dairy products was the same as in March.

The advance in the combined index during the month, coincident with a continued decline estimated for prices farmers pay for articles purchased, resulted in a further increase in the ratio of prices received to prices paid. This ratio, commonly referred to as "the purchasing power of the farmer's dollar," advanced to fifty-three per cent of the pre-war average on April 15, compared with fifty per cent on March 15.

Although the amount of butter in storage on April 1 was disappointing, the holdings have been considerably reduced during April, thus eliminating them as a price factor. Storage holdings on April 1 were 9,253,000 pounds compared to 9,094,000 on the same date last year and a five-year average of 13,782,000 pounds. Reduction during March totaled 2,327,000 pounds compared to 6,149,000 pounds in 1932.

SALES AND MEETINGS

May 24. Complete dispersal sale of Fern-Dell Farms Guernseys, Green Bay, Wisconsin.

May 24. Postponed annual meeting and field day, Kansas Guernsey Breeders Association, Parsons, Kansas.

May 24. Southeast Kansas Guernsey Breeders Association sale of pure bred bulls and grade heifers in conjunction with State Field Day, Parsons, Kansas. C. D. Gibson, Secretary, Moorehead, Kansas.

June 7. Twenty-first Ohio Consignment Sale at Wooster, Ohio. Ohio Guernsey Breeders Association, sale managers.

June 14. Ninth annual consignment sale, Van Wert County, Ohio, Guernsey Breeders Association. For catalog, write Otto Gehres, Wren, Ohio.

June 14. Field Day, Kansas Guernsey Breeders Association, farm of Roy Dillard, Salina, Kansas.

June 15. Field Day, Kansas Guernsey Breeders Association, farm of George Schuetz, Mercier, Kansas, one p. m.

June 20. Nebraska Guernsey Breeders Association Summer Show and field day, State Fair Grounds, Lincoln, Nebraska.

FAIRS AND EXPOSITIONS

Sept. 2-8. Indiana State Fair, Indianapolis. Guernseys will be judged on Wednesday, September 6, by Diedrich Ulken, Horn Lake, Mississippi.

Sept. 4-9. New York State Fair, Syracuse. Guernseys will be judged on September 6 and 7 by Richard G. Harwood, Southboro, Massachusetts.

Sept. 9. New Jersey Guernsey Breeders Association, Inc., Guernsey Show, Artillery Armory, Princeton University, Princeton, New Jersey.

Sept. 17-23. Eastern States Exposition, Springfield, Massachusetts.

Oct. 2-8. Dairy Cattle Congress, Waterloo, Iowa.

OUR NEW CLASS LEADERS

Imp. King's Primula II. 332675, Re-entry 30257
Ninth In Class DDD

NINTH place in class DDD is now held by Imp. King's Primula II. 332675 with a production of 10351.7 pounds of milk and 563.6 pounds of butter fat. "Primula" was bred by H. King, Island of Guernsey, and is owned by Van S. Merle-Smith, Oyster Bay, New York. She has a previous record in class FF of 11574.0 pounds of milk and 577.4 pounds of butter fat.

Beauty's Champion II. of the Rouvets R. G. A. S. 5142 P. S., the sire of the new class leader, has five Advanced Register daughters. He was by Imp. Cyrene's Lad of the Rouvets 104966, the sire of ten Advanced Register daughters and three Advanced Register sons, and was out of Brilliante's Beauty III. of the Rouvets 21967 P. S.

King's Primula R. G. A. S. 25815 P. S., the dam of "Primula," was sired by Violet's Emblem R. G. A. S. 4534 P. S., that has one Advanced Register daughter, and out of Nicolle's Primula R. G. A. S. 5079 F. S., that has two Advanced Register daughters.

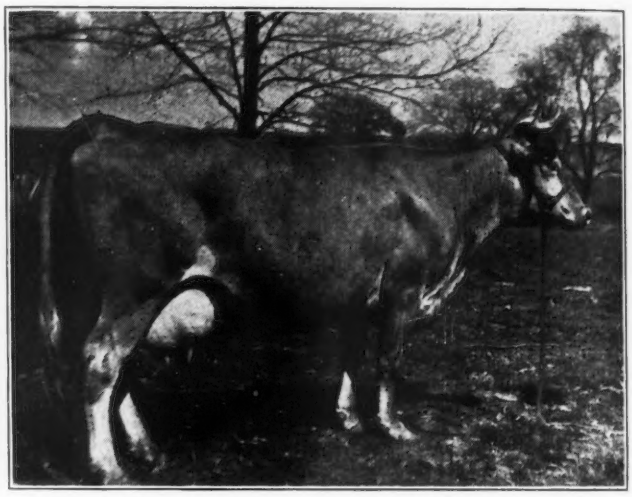
		Milk	Butter Fat	
Sire: Beauty's Champion II. of the Rouvets	1932	Lbs.	%	Lbs.
R. G. A. S. 5142 P. S., A. R.	Apr. 16	694.9	4.65	32.31
Dam: King's Primula R. G. A. S. 25815	May	1455.1	4.65	67.66
P. S.	June	1168.4	5.02	58.65
Breeder: H. King, Island of Guernsey.	July	1056.0	5.24	55.33
Owner: Van S. Merle-Smith, Oyster Bay,	Aug.	1071.1	5.00	53.56
N. Y.	Sept.	955.3	5.80	55.41
Born June 26, 1928. Calved Mar. 17, 1932.	Oct.	971.2	6.25	60.70
Served June 30, 1932.	Nov.	868.9	6.07	52.74
Carried calf 229 days during test.	Dec.	892.3	5.99	53.45
Requirement for admission 316.4 lbs. fat.	Jan. '33	855.8	5.96	51.01
Supervised by Cornell Station, New York.	Feb. 14	362.7	6.28	22.78
2 milkings daily.				
Retest taken in Nov., 1932.	Total	10351.7	5.44	563.6

Previous record begun at two yrs. two hundred ninety nine days old, Class FF, 11574.0 lbs. milk, 577.4 lbs. fat.

Elm Farm Nella Jay 300287, H. I. 461
First In Class CHI

WITH a production of 13238.5 pounds of milk and 598.5 pounds of butter fat, testing an average of 4.52 per cent, Elm Farm Nella Jay 300287 places first in class CHI. She has a previous record of 11276.6 pounds of milk and 492.4 pounds of butter fat with an average test of 4.37 per cent in class GG. She is owned by the Missouri Improvement Company, Sunnymede Farm, Bismarck, Missouri, the home of Langwater Juvis 100894.

"Nella Jay" was sired by Langwater Juvis 100894, that has eleven Advanced Register and Herd Improvement daughters with thirteen records that average 10698.0 pounds of milk and 506.8 pounds of butter fat, all in the immature classes. "Juvis" also has one Advanced Register son. Her paternal grandsire is Langwater Warrior 26509, that has thirty-six Advanced Register daughters and forty-seven Advanced Register sons. Her paternal grandam is Imp. Bailloterie's Rose of Langwater 137103, that has a class D record of 14744.2 pounds of milk and 730.7 pounds of butter fat, as well as one Advanced Register son.



The former class leader in GGG, River Banks Nella Jay 149720, is the dam of "Nella Jay." Her record was 8348.2 pounds of milk and 422.3 pounds of butter fat. She is sired by Nella Girl's Diamond of Pencoyd 51592, that has five Advanced Register daughters. Her dam, Red Lady of Sunnyside Farm 47475, has three Advanced Register daughters that average 7829.8 pounds of milk and 420.0 pounds of butter fat, and a record of 10668.4 pounds of milk and 593.2 pounds of butter fat in class A.

As the entire Sunnymede Farm milking herd of forty-five cows was included in this herd test, no one individual received any partiality. The methods of handling were pasture from April to November with silage and alfalfa or red clover hay for the rest of the year. The concentrates "Nella Jay" received averaged ten pounds a day of a home mixed 13.6 per cent ration consisting of corn, oats, wheat bran, cottonseed meal, linseed oil meal, corn gluten meal, steamed bone meal and salt.

Elm Farm Nella Jay 300287, together with eight of her herd sisters, now hold Missouri State Records in AHI, BHI, CHI, EHI, FHI and GHI and Advanced Register records in E, F and G.

North Carolina Cows Rank High

TWO cows, belonging to two Guilford, North Carolina, dairy herds, were among those scoring the highest records for milk and butter fat production during the month of January. Leading the state was a Guernsey, Grape Lawn's Fairy Lady 200115, owned by Thurmond Chatham, Elkin. She produced 1668 pounds of milk and 97.7 pounds of butter fat. Second place went to Wanda of Garden Creek 269830, a Guernsey owned by Miss Louisa Osborne, Canton, that produced 1767 pounds of milk and 83.4 pounds of butter fat.

For the purpose of compiling the milk and butter fat records, the state is divided into eight sections. Five Guilford County dairies serving people of Greensboro are given rank in the matter of the highest herds in butter fat production for January, and one of these dairies is that maintained and operated at the county farm.

ADVANCED REGISTER NOTES

State Champions

ALABAMA

DD Warrior's Pearl 263158, 8917.8 pounds of milk; 500.8 pounds of butter fat; breeder and owner, State of Alabama-Kilby Dairy Farms, Montgomery.

G Warrior's Fern's Jewella 302830, 10590.8 pounds of milk; 459.0 pounds of butter fat; breeder and owner, State of Alabama-Kilby Dairy Farms, Montgomery.

GG Warrior's Kilmae 310574, 8977.5 pounds of milk; 455.0 pounds of butter fat; breeder and owner, State of Alabama-Kilby Dairy Farms, Montgomery.

GEORGIA

G Meadow Vista Daisy 347413, 10864.4 pounds of milk; 556.4 pounds of butter fat; breeder and owner, F. B. Rawlings, Sandersville.

DHI Resplendent's Empress 321335, 6662.8 pounds of milk; 393.6 pounds of butter fat; breeder, Est. William Rawlings, Sandersville; owner, T. W. Gilmore, Sandersville.

EHI Fern Crest Elsax 345884, 8513.8 pounds of milk; 377.1 pounds of butter fat; breeder and owner, T. W. Gilmore, Sandersville.

ILLINOIS

EHI Norma of Blue Spruce 271140, 9520.9 pounds of milk; 517.0 pounds of butter fat; breeder and owner, H. O. Hinkley, Rockford.

IOWA

FFF Highland Place Elaine 291621, 9494.4 pounds of milk; 439.3 pounds of butter fat; breeder and owner, Joseph Golinvaux, Waterloo.

KANSAS

AAA Clipper of Elmwood 148759, 11973.7 pounds of milk; 501.7 pounds of butter fat; breeder, A. P. Bean, Vesper, Wisconsin; owner, H. D. Smith, Washington.

KENTUCKY

BB Dimple of Halfred Farms 2d 278432, 9908.6 pounds of milk; 511.9 pounds of butter fat; breeder, W. T. White, Chagrin Falls, Ohio; owner, Wood F. Axton, Prospect.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR OUTSTANDING RECORDS

NAME AND NUMBER	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Grassland Gloria 208437 Owner: Robert and Herbert Scoville, Taconic, Connecticut.	2-22-33	19549.8	857.0	AA
*Dorothy of Willow Lane 235114 Owner: George P. Grout, Panhandle, Texas.	11—3-32	10181.2	475.5	BHI
Riverview's Governor's Darling 243144 Owner: Est. George P. McLean, Simsbury, Connecticut.	2-26-33	14654.0	808.5	C
Wendmere Topsy 241259 Owner: A. D. Lasker, Everett, Illinois.	3—1-33	14892.4	779.6	C
Mistland Lady Lenore 254575 Owner: Lloyd B. Hathaway, Brush Prairie, Washington.	12-30-32	8890.7	472.0	CCC
Friendship R. Fredrika 268105 Owner: A. A. Thompson, Uniontown, Pennsylvania.	1-14-33	15379.6	681.9	DD
Imp. King's Primula II. 332675 Owner: Van S. Merle-Smith, Oyster Bay, New York.	2-14-33	10351.7	563.6	DDD
Imp. Flower of the Douvre 2d 252153 Owner: Mrs. H. P. Davison, Locust Valley, New York.	1-28-33	9717.8	450.8	DDD
Imp. Flower of the Gree 333446 Owner: Van S. Merle-Smith, Oyster Bay, New York.	1-17-33	9820.5	443.0	EEE
Shoreland Clementine 2d 319867 Owner: L. B. Stevens, Oconomowoc, Wisconsin.	1-30-33	10366.5	564.7	EHI
Norma of Blue Spruce 271140 Owner: H. O. Hinkley, Rockford, Illinois.	12-21-32	9520.9	517.0	EHI
Pergue's Lassie May 2d 292987 Owner: Robert Roemer, Fort Collins, Colorado.	2-26-33	9993.2	511.2	EHI
Highland Place Elaine 291621 Owner: Joseph Golinvaux, Waterloo, Iowa.	1-10-33	9494.4	439.3	FFF
Friendship Madonna 303909 Owner: A. A. Thompson, Uniontown, Pennsylvania.	1—8-33	13167.9	636.1	GG
Skyline Ultimas' Happy Girl 307992 Owner: Lawrence E. Liebers, Lincoln, Nebraska.	1-30-33	7999.2	435.3	GHI
Shoreland Princess Fanny 339937 Owner: L. B. Stevens, Oconomowoc, Wisconsin.	1-30-33	8621.5	401.4	GHI
Shoreland Silvianna 352416 Owner: L. B. Stevens, Oconomowoc, Wisconsin.	2-12-33	8214.7	400.3	GHI

*This record has been refigured on a lactation basis at the owners request.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

NAME AND NUMBER	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Morven's Edna 292811 Owner: J. L. Pratt, Fredericksburg, Virginia.	12-30-32	Feb	1649.3	89.72	B
Imp. Candie's Morwenna 304513 Owner: Peter G. Gerry, Delhi, New York.	1-24-33	Mar	1559.1	94.64	C
Wanda of Garden Creek 269630 Owner: M. Louisa Osborne, Canton, North Carolina.	12-18-32	Jan	1817.6	85.79	C
Valor's Gelenina 314134 Owner: The Penney-Gwinn Corporation, Hopewell Junction, New York.	11-14-32	Mar	1190.6	71.20	E
Fisherman's Pet of Buena Vista 302019 Owner: H. F. Williams, Monroeville, Ohio.	12-27-32	Jan	1237.6	77.35	EEE

MARYLAND

FHI Daisy of Rugby 293283, 7084.7 pounds of milk; 367.4 pounds of butter fat; breeder, Thomas L. Rosser, Jr., Charlottesville; owner, Edward E. Kaiser, Annapolis.

NEBRASKA

FHI Pleasant View Hope of Rogue 293457, 6856.6 pounds of milk; 387.5 pounds of butter fat; breeder, Charles Schmidt, Wrightstown, Wisconsin; owner, Harry D. Liebers, Lincoln.

GHI Skyline Ultimas' Happy Girl 307992, 7999.2 pounds of milk; 435.3 pounds of butter fat; breeder, John F. Bloom, Fisk, Wisconsin; owner, Lawrence E. Liebers, Lincoln.

NEW JERSEY

CHI Highland Marchioness 221852, 7500.0 pounds of milk; 370.5 pounds of butter fat; breeder, W. H. Gratwick, Buffalo, New York; owner, Louis T. Treuman, Mantua.

FHI Selada 263891, 6617.1 pounds of milk; 357.5 pounds of butter fat; breeder, Walter W. Kohn, Baltimore, Maryland; owner, Louis T. Treuman, Mantua.

SOUTH DAKOTA

GHI College Ultimas' Daffodil 310976; 5332.8 pounds of milk; 280.6 pounds of butter fat; breeder and owner, South Dakota State College, Brookings.

TEXAS

*BHI Dorothy of Willow Lane 235114, 10181.2 pounds of milk; 475.5 pounds of butter fat; breeder, J. F. Davis, Livingston, Wisconsin; owner, George P. Grout, Panhandle.

WISCONSIN

EHI Shoreland Clementine 2d 319867, 10366.5 pounds of milk; 564.7 pounds of butter fat; breeder and owner, L. B. Stevens, Oconomowoc.

*This cow was previously credited with a State Championship in this class, but inasmuch as the owner has requested a recomputation of the record on a lactation basis, the production is changed and this is now the official record.

The following is a list of animals having three or more Advanced Register records, the last one of which has become official since the last publication of the Journal:

Grassland Gloria 208437

Lbs. Milk	Lbs. B. Fat	Class
9671.0	420.2	GGG
17192.6	738.0	D
19549.8	857.0	AA

Owner: Robert and Herbert Scoville, Taconic, Connecticut.

Shoreland Guinanette 102699

Lbs. Milk	Lbs. B. Fat	Class
10172.6	545.4	G
12673.8	629.6	A
8922.0	486.0	AHI

Owner: L. B. Stevens, Oconomowoc, Wisconsin.

Rockingham Francaise 256675

Lbs. Milk	Lbs. B. Fat	Class
11558.4	650.0	GG
12068.3	739.7	C
14323.1	792.1	A

Owner: Daniel G. Tenney, Salem, New Hampshire.

Valor's Charity 187201

Lbs. Milk	Lbs. B. Fat	Class
14069.9	672.9	GG
11353.9	628.7	EE
13367.2	735.1	C
17892.4	913.9	A
12582.1	698.3	AA

Owner: J. C. Penney-Gwinn Corporation, Hopewell Junction, New York.

Grassland Coline 208438

Lbs. Milk	Lbs. B. Fat	Class
7936.6	346.7	FFF
10911.1	467.5	DDD
8976.7	391.7	AAA

Owner: Robert and Herbert Scoville, Taconic, Connecticut.

Rose Bud of Vancrest 305809	12-28-32	Mar	1151.0	63.42	EEE
Owner: Alson D. Van Wagner, Hyde Park, New York.					
Belle Vista's Ultra Goldie 308113	2—7-33	Mar	1051.6	60.05	EEE
Owner: Wade N. Wehr, Youngstown, Ohio.					
Broadwater Anita 311322	12—5-32	Feb	1314.5	67.43	F
Owner: Frank B. Foster, Phoenixville, Pennsylvania.					
Fancier's Jean of Belmont 314903	2-23-33	Mar	1433.7	65.38	F
Owner: William W. Knight, Perrysburg, Ohio.					
Florham Polly 307289	4-11-32	Feb	1135.6	65.07	G
Owner: Ruth V. Twombly, Madison, New Jersey.					
Gayoso Shebholla Peggy 376208	12-28-32	Jan	1265.8	64.30	G
Owner: Gayoso Farm, Horn Lake, Mississippi.					
Supreme's Helma 355051	12-24-32	Mar	1183.3	63.54	G
Owner: The Penney-Gwinn Corporation, Hopewell Junction, New York.					
Loma Double Jennie 324314	2-14-32	Jan	961.4	62.88	G
Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.					
Rosemount Minuet 315673	12—5-32	Mar	1043.9	60.13	G
Owner: H. J. Heinz, Sharpsburg, Pennsylvania.					
Stadacona Duchess 316707	12-30-32	Jan	888.4	54.28	GGG
Owner: Elizabeth Douglas, Tilly Foster, New York.					
Glynwood's Honeysuckle 309925	10—3-32	Jan	1204.0	53.34	GGG
Owner: George W. Perkins, Cold Spring, New York.					

New Herd In Lake County

ABOUT three years ago Harry B. Cox, Barnegat Ranch, Grass Valley, California, responded to the request of County Agent L. C. Barnard of Kelseyville, for a pure bred bull to be used in breeding about forty 4-H club heifers. He has since sent five bulls and seven females into the county, and made it a Guernsey stronghold. The last lot consists of five females and two bulls sold to establish the herd of E. E. Marschall of Lakeport. Four of them were by Langwater Sierra 165342, and one by Troutmere Hoover 157308. Mr. Marschall has a a good ranch and will make a success of Guernsey breeding.

SUMMARY OF 38783 ADVANCED REGISTER RECORDS
(Includes single, double, and triple letter records.)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
CLASS A	11365	11210.2	552.1	4.92
CLASS B	2560	10826.2	537.4	4.96
CLASS C	3042	10466.1	517.1	4.94
CLASS D	3288	10033.4	501.3	5.00
CLASS E	3841	9434.7	476.0	5.05
CLASS F	4835	9481.6	464.0	4.89
CLASS G	9852	8849.2	443.4	5.01
	38783	10035.6	497.9	4.96

APPROVED ADVANCED REGISTER RECORDS

From April 15, 1933, to May 1, 1933

Includes A. R. 31600 to A. R. 31682 with re-entries: 22627; 23962; 24113; 24123; 25634; 26717; 26978; 27152; 27316; 27535; 27837; 28042; 28224; 28732; 28755; 29029; 29216; 29319; 29321; 29466; 29637; 30257

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	Age Yrs. Mos.	OWNER
R°¶23962	Grassland Gloria 208437	19549.8	857.0	4.38	6—0	Robert & Herbert Scoville, Taconic, Conn.
	S. Imp. Honoria's Sequel II. 40668 A. R. D. Grassland Elinor 102327 A. R.					
R24113	Rockingham Francaise 256675	14323.1	792.1	5.53	5—10	Daniel G. Tenney, Salem, N. H.
	S. Langwater Holliston 28055 A. R. D. Imp. Belle of Rockingham 58994 A. R.					
R¶22627	Valor's Charity 187201	12582.1	698.3	5.55	6—8	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
	S. Langwater Valor 79775 A. R. D. Katonah's Dew Drop 76698 A. R.					
R28042	Valiant's Beauty 212089	13041.1	653.6	5.01	5—10	Henry W. Leeds, Westville, N. J.
	S. Lucille's Langwater Valiant 78139 A. R. D. Imp. Beauty III. of La Donnellerie 104084 A. R.					
R27837	Golden Rose's Countess of Dellwood 210666	12390.0	615.3	4.97	5—7	H. A. Carter, Connersville, Ind.
	S. Countess' Noble of Dellwood 103037 A. R. D. Dellwood's Golden Rose 140854 A. R.					
31667	Nettie of Chicona 238123	10493.1	607.2	5.79	5—10	Albion L. Gile, Chinook, Wash.
	S. Rockingham Fashion 96984 A. R. D. Natalie of Chicona 141233					
31677	Onalea Faith 229591	12292.9	596.0	4.85	5—2	Linus E. Strickland, Rockfall, Conn.
	S. Colbydale Royal Sun 133606 D. Colbydale Sunspot 197821					
31624	Willowmere Buttercup 216541	13578.7	590.2	4.35	5—7	B. F. Salsbury, Fairfax, Va.
	S. His Grace of Glencairne 54788 A. R. D. Willowmere Brooklet 100620 A. R.					
¶31617	Kate of Spring Grove Farm 295025	10890.0	555.9	5.10	5—3	F. W. Wallin, Jenison, Mich.
	S. King of Shady View 81588 D. Purity Mabel of Spring Grove Farm 142753					
R27535	Loving's College Prize 213801	11745.4	555.4	4.73	5—10	J. W. Loving, Pueblo, Colo.
	S. College Regulator N. M. A. C. 79726 A. R. D. Madeline's Prize Beauty 109467 A. R.					
R27316	Hiawatha Etta 204551	10888.3	538.1	4.94	6—3	The Telling-Belle Vernon Co., Novelty, Ohio.
	S. Four Pine Hiawatha 70909 A. R. D. Hiawatha Trilby 130718					
31626	Beauty's Marguerite 107873	11973.6	533.9	4.46	11—8	Thomas F. Branson, Anselma, Pa.
	S. Lord Merlin of Vlaumans Kill 53567 A. R. D. Glenwood's Beauty of Haddon 29608					
31653	Myrtle's Lindy 231153	12326.0	532.5	4.32	5—1	Homestead Dairy Farm, Inc., Salisbury, Md.
	S. Fawn Lily's May Day 68750 D. Myrtle of Knowledge Hill Farm 166285					
31634	Della of Delphi Dell 255020	10124.9	526.7	5.20	5—2	L. O. Fleming, Orchards, Wash.
	S. Stillaguamish Jerry 74158 D. Ellsey of Hickory Grove 128278					
†31644	Clipper of Elmwood 148759	11973.7	501.7	4.19	9—3	H. D. Smith, Washington, Kans.
	S. Venture of Edgemoor 65894 D. Daisy Pearl's Clipper of A. D. F. 95489					
31652	Penncrest's Royal Master's May Rose 223155	9495.3	442.5	4.66	5—3	Homestead Dairy Farm, Inc., Salisbury Md.
	S. Penncrest's Starlight's Royal Master 113886 A. R. D. May Rose Ideal Queen of Guernsey Hill 107359 A. R.					
†31682	Peggy's Spot of Rudolph 293621	8437.9	431.2	5.11	7—4	Blum Bros. Box Co., Marshfield, Wis.
	S. Hugo of Sarnia 47858 A. R. D. Pet's Peggy of Rudolph 131858					
R†24123	Grassland Coline 208438	8976.7	391.7	4.36	5—10	Robert & Herbert Scoville, Taconic, Conn.
	S. Imp. Valentine's Honorable Sequel 51895 A. R. D. Grassland Letty 169690 A. R.					

CLASS B—Four and One-Half to Five Years

31646	Antonette of Moquah 241109	11410.6	639.6	5.61	4—6	Clarence E. Sheridan, Fond du Lac, Wis.
	S. Chequamegon's Raider 66340 A. R. D. Ethelyn 96724 A. R.					
R26717	Ultra Clove of Alta Vista 237654	10948.0	590.6	5.39	4—7	William Nelson Pelouze, Lake Geneva, Wis.
	S. Friendship Ultra Itchen 91635 A. R. D. Brownlie Spice 155651 A. R.					
R25634	Orchard View Glory 243072	12274.1	520.5	4.24	4—10	John G. Whitney, Manchester, N. H.
	S. Shorewood Reliance 88137 A. R. D. Orchard View Rosebud 175008					
31640	Lauderdale Betty 233539	9733.1	517.7	5.32	4—8	Richard Saltonstall, Sherborn, Mass.
	S. Wyebrook Sensation 97013 A. R. D. Betty of Hylan Cottage Farm 105822 A. R.					
¶31604	Dimple of Halfred Farms 2d 278432	9908.6	511.9	5.17	4—10	Wood F. Axton, Prospect, Ky.
	S. Brooklandwood Warrior 45696 A. R. D. Dimple of Halfred Farms 92241 A. R.					

CLASS C—Four to Four and One-Half Years

R°29216	Riverview's Governor's Darling 243144	14654.0	808.5	5.52	4—2	Est. George P. McLean, Simsbury, Conn.
	S. Riverview's Stars and Stripes Governor 98021 A. R. D. Proud's Darling of Paradise 118638					
R°28755	Wendmere Topsy 241259	14892.4	779.6	5.23	4—3	A. D. Lasker, Everett, Ill.
	S. Aiyukpa Gerar Daughter's Royal 110835 A. R. D. Italia's Topsy 137161 A. R.					
R27152	Waldorf's Nancy's Natalie 246256	14193.1	707.7	4.99	4—3	Oscar F. Kinney, North Chatham, N. Y.
	S. Langwater Governor of Carteret 79617 A. R. D. Waldorf's Nancy 156967 A. R.					
31612	Hardwick's Cherub of Locust Grove 250183	11579.8	685.8	5.92	4—3	Henry W. Leeds, Westville, N. J.
	S. Mixter Hardwick 107510 A. R. D. Chelly's Galore 5th 120028 A. R.					
R26978	Beechwood Princess Dianthea 245057	14575.5	682.5	4.68	4—5	Ralph E. Flinn, Sharpsburg, Pa.
	S. Beechwood Phylliston 85394 A. R. D. Ultra Dianthea of Walnut Grove 149333 A. R.					
31601	Claymore's Maregretta 310842	12579.6	679.9	5.40	4—3	Howard B. Tuttle, Middlebury, Conn.
	S. Mixter Claymore 90060 A. R. D. Marfusha 140578 A. R.					
¶31623	Surprise of Northshire 247809	15376.5	646.1	4.20	4—2	Richard W. Woolworth, Salem Center, N. Y.
	S. Imp. Honoria's Sequel Slogan 126459 A. R. D. Imp. Surprise VII. of St. Leddards 201457 A. R.					
31611	Hazelwood's Empress 245807	12755.6	617.3	4.84	4—5	R. B. Caldwell, Chester, S. C.
	S. Gallant Cavalier 83960 A. R. D. Guernsey Queen of Bon Ayre 70883 A. R.					
31639	Josie of Rainier View 237865	11793.3	556.0	4.71	4—1	Hart & Gammeltoft, Roy, Wash.
	S. Chicona Dorset 75776 A. R. D. Jewel of Rainier View 144477 A. R.					
31605	Evergreen Hardwick's Girl 252068	10507.3	505.2	4.81	4—3	Henry W. Leeds, Westville, N. J.
	S. Mixter Hardwick 107510 A. R. D. Bickleigh Girl 113799 A. R.					
R28224	Knollwood Zenobia 251077	9661.1	492.2	5.09	4—0	E. F. Price, Port Chester, N. Y.
	S. Ultra's Secret Knight of Edgemere 52783 A. R. D. Langwater Zara 89273 A. R.					

†31602 Mistland Lady Lenore 254575 8890.7 472.0 5.31 4—0 Lloyd B. Hathaway, Brush Prairie, Wash.
S. Daybreak Toney 97726 A. R. D. Imp. Florry's Lady Claire 126059 A. R.
R†29466 Escalon Ada 260432 7588.4 425.6 5.61 4—5 A. B. Humphrey, Escalon, Calif.
S. Atamannsit Bestover 115840 A. R. D. Escalon Virginia 231671 A. R.
†31676 Leader's Iris 294139 7413.9 396.8 5.35 4—5 Clement B. Wood, Conshohocken, Pa.
S. Dusky's Leader of Oaks Farm 105603 A. R. D. Imp. Lily of King's Mills Lodge 207122 A. R.

CLASS D—Three and One-Half to Four Years

¶31608 Friendship R. Fredrika 268105 15379.6 681.9 4.43 3—7 A. A. Thompson, Uniontown, Pa.
S. Foremost's Revolution 130290 A. R. D. Friendship Valentine 2d 227396
31609 Glenburnie Henrietta 259951 12289.9 639.2 5.20 3—10 Henry W. Leeds, Westville, N. J.
S. Imp. Dunwalk Lad 113342 A. R. D. Glenburnie Fashion 198524 A. R.
R†*30257 Imp. King's Primula II. 332675 10351.7 563.6 5.44 3—9 Van S. Merle-Smith, Oyster Bay, N. Y.
S. Beauty's Champion II. of the Rouvets R. G. A. S. 5142 P. S. A. R. D. King's Primula R. G. A. S. 25815 P. S.
31650 Luxerin Irene 258618 12570.7 559.6 4.45 3—9 Est. B. F. Sheridan, Fond du Lac, Wis.
S. Steadfast of Flying Hill 124825 A. R. D. Luxerin Furnessia 211944
31613 Imp. Myrtle of Rocque Balan 308891 9372.5 532.9 5.69 3—9 Mary E. Gurnett, Kingston, Mass.
S. Imp. Bickleigh Nobleman III. 179436 D. Binkie R. G. A. S. 21921 P. S.
31674 Lanandy Zavalla 326436 9655.1 518.6 5.37 3—11 Linus E. Strickland, Rockfall, Conn.
S. Lanandy Teddy R. 110640 A. R. D. Zavalla of Biscoe 184187
¶31671 Warrior's Pearl 263158 8917.8 500.8 5.62 3—9 State of Alabama Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Steadfast Warrior 111596 A. R. D. Spot's Pearl 118647 A. R.
¶31654 Morven's Coquette 292823 9655.2 488.2 5.06 3—6 Westmoreland Davis, Leesburg, Va.
S. Langwater Darnley 100891 A. R. D. Morven's Pearl Clayter 126390
R29321 Escalon Mattie 323809 8853.3 453.9 5.13 3—11 A. B. Humphrey, Escalon, Calif.
S. Highland Royal Prince 115656 A. R. D. Escalon May Blossom 186071 A. R.
†31628 Imp. Flower of the Douvre 2d 252153 9717.8 450.8 4.64 3—11 Mrs. H. P. Davison, Locust Valley, N. Y.
S. Noble II. of the Simons R. G. A. S. 5262 P. S. D. Imp. Flower of the Douvre 248932
R28732 Jobetty's Pearl 320393 8800.5 418.4 4.75 3—9 Joe Speidel, Elm Grove, W. Va.
S. Waddington Masterpiece 124391 A. R. D. Murne Cowan's Gerar Pearl 127000
†31651 Grassland Undine 263674 7926.8 354.4 4.47 3—6 Robert & Herbert Scoville, Taconic, Conn.
S. Imp. Valentine's Honorable Sequel 51895 A. R. D. Marva's Marvina 61088 A. R.
†31681 Chestnut Ridge Princess Faith 266845 5831.1 319.8 5.48 3—9 William Erf, Bellevue, Ohio.
S. Hepatica's Warrior 71878 A. R. D. Lady Princess of Colby Farm 86857 A. R.

CLASS E—Three to Three and One-Half Years

R29029 Meredith Babette 321339 11778.1 670.5 5.69 3—5 Edward Wigglesworth, Topsfield, Mass.
S. Florham Premier 109643 A. R. D. Mixter Barbara Dean 101630 A. R.
31641 Big Baby Mine 273796 11656.6 566.6 4.86 3—1 A. T. Smith & Son Co., Barre, Vt.
S. Prince's First Son of Phillips Farm 66080 A. R. D. Warrior's Big Baby of Mountain View 212430
31645 African Maid of Thorn Hill 269741 12804.5 537.8 4.20 3—5 August Ziesing, Deerfield, Ill.
S. Aiyukpa Itchen Daisy's Africander 113536 A. R. D. Pretty Maid of Thorn Hill 198662 A. R.
31678 Oriental Martella 266686 10917.5 520.9 4.77 3—3 S. B. Wilson, Mankato, Minn.
S. Oriental Virgilia 105828 A. R. D. Oriental Melanie 236633 A. R.
31630 West Valley Pearl 2d 268358 11028.2 506.6 4.59 3—3 L. O. Fleming, Orchards, Wash.
S. Valley Gem Patriot 136289 D. West Valley Pearl 214383
31649 Luxerin Innocence 270118 9709.1 475.7 4.90 3—5 Est. B. F. Sheridan, Fond du Lac, Wis.
S. Steadfast of Flying Hill 124825 A. R. D. Luxerin Anabelle 123870 A. R.
†31675 Imp. Flower of the Gree 333446 9820.5 443.0 4.51 3—1 Van S. Merle-Smith, Oyster Bay, N. Y.
S. Bobby of the Salines R. G. A. S. 4929 P. S. A. R. D. Buttercup's June III. R. G. A. S. 24573 P. S.
31632 Dawn of Cor-Alfa Farm 279838 7511.0 427.6 5.69 3—0 M. S. & C. A. Skaar, Hayward, Minn.
S. J. Cyrus of Cor-Alfa Farm 112272 A. R. D. Ladys Sweetheart of Cor-Alfa Farm 199342 A. R.
†31664 Valentine's Dutch Standlass 325283 7909.9 421.7 5.33 3—4 Wayne A. Munn, Janesville, Wis.
S. Valentine's Squire's Dutchman 128802 A. R. D. Standard's Island 144244 A. R.
R†29637 Queenie of Brooklawn 265376 8285.3 406.6 4.91 3—3 D. H. McAlpin, Morris Plains, N. J.
S. Viola's May King of Brooklawn 90981 A. R. D. Antoinette's May King Daughter 176740 A. R.
31635 Imp. Gloria's Bess 273726 9467.1 400.4 4.23 3—3 George R. Carter, Connersville, Ind.
S. Valentine's Fortune Souvenir R. G. A. S. 5252 P. S. A. R. D. Imp. Cynosure Gloria 248944 A. R.
†31648 Elsie's Jewel of Cedar Lane 279406 7583.2 388.6 5.12 3—3 J. S. Yoder, Wooster, Ohio.
S. Elm-Leaf Itchen Prince 131550 D. Elsie of Cedar Lane 176484 A. R.
†31673 Larkspur of Bowood 279236 7243.1 378.6 5.23 3—0 L. F. Loree, West Orange, N. J.
S. Royal Majesty 123070 A. R. D. Sun-flower of Bowood 193472 A. R.
31600 Thornwood's Rosy 287375 7320.9 366.9 5.01 3—1 W. Silas Ridgly, Casner, Ill.
S. Sunny Mead's Chief 80269 D. Derby's Primrose 67785

CLASS F—Two and One-Half to Three Years

°31606 Flying Hill Lady of Fashion 283581 12520.3 670.6 5.36 2—9 Caroline Archer, Reading, Pa.
S. Green Meadow Fearless 89619 A. R. D. Modiste of Flying Hill 211526 A. R.
¶31633 Defiance's Laura of Oaklands 285430 9394.2 574.6 6.12 2—7 Robert H. Gardiner, Gardiner, Maine.
S. Silverwood's Defiance 98987 A. R. D. Folly Honoria 98802 A. R.
31655 Pearl's Secret 2d 281862 9599.6 526.2 5.48 2—11 William Nelson Pelouze, Lake Geneva, Wis.
S. Friendship Ultra Itchen 91635 A. R. D. Pearl's Secret 160412 A. R.
31631 Woodland's Lady Peggy 277693 11020.6 524.8 4.76 2—9 G. H. Wood, Monroe, Mich.
S. Raider of Waddington 88912 A. R. D. Raider's Lady of Woodland 151045 A. R.
31603 Caumsett Northern Bella 285228 10370.2 515.4 4.97 2—10 The Caumsett Corporation, Huntington, N. Y.
S Langwater Northerner 113149 A. R. D. Foremost's Beautiful Belle 145390 A. R.
31621 Rockingham Royal Lady 350737 10599.9 515.3 4.86 2—6 Daniel G. Tenney, Salem, N. H.
S. Rockingham Royal Holliston 112267 A. R. D. Lady Methuen 83548 A. R.
31616 Knollwood Lilac 297278 9724.8 510.6 5.25 2—8 E. F. Price, Port Chester, N. Y.
S. Langwater Archer 53844 A. R. D. Knollwood Anemone 185226 A. R.
31665 Rosebud of Thorn Hill 286340 10871.5 485.5 4.47 2—11 August Ziesing, Deerfield, Ill.
S. Aiyukpa Itchen Daisy's Africander 113536 A. R. D. Marshall's Rosette of Thorn Hill 144464, A. R.

31637 Idagem Honour's Primrose 286639 8406.7 468.4 5.57 2—9 H. F. Steele, Gooding, Idaho.
S. Coventry Queen's Honour 120969 A. R. D. Idagem Crystal Primrose 174075 A. R.
31620 Polly of Indian Line Farm 295558 9308.9 468.1 5.03 2—6 Albert R. Whittier, Ponkapog, Mass.
S. Florham Model 122617 A. R. D. Polly of Bayside 94766
†31636 Highland Place Elaine 291621 9494.4 439.3 4.63 2—9 Joseph Golinvaux, Waterloo, Iowa.
S. Golden Sunbeam of the Prairie 83162 A. R. D. Jasmine of Roberts 2d 166460
R29319 Escalon Diana 323816 7745.1 432.8 5.59 2—11 A. B. Humphrey, Escalon, Calif.
S. Atamannsit Bestower 115840 A. R. D. Escalon Dolores 208828 A. R.
31615 Jobetty's Ramona 300506 6710.4 326.7 4.87 2—6 Joe Speidel, Elm Grove, W. Va.
S. Waddington Masterpiece 124391 A. R. D. Betsy of Waddington 134697 A. R.

CLASS G—Under Two and One-Half Years

°31658 Cathedral Rita 297777 11551.3 674.7 5.84 2—5 H. H. Buckley, Oneonta, N. Y.
S. Langwater Sybarite's Caesar 81037 A. R. D. Cathedral Romona 234653
°31661 Firestone Ramona 305493 11795.3 640.8 5.43 1—11 H. S. Firestone, Akron, Ohio.
S. Sergeant's Governor of Mountrose 91577 A. R. D. Ramona's Chalys of Elgercon 225434 A. R.
°¶31607 Friendship Madonna 303909 13167.9 636.1 4.83 2—3 A. A. Thompson, Uniontown, Pa.
S. Friendship Premier 142859 D. Coventry Madonna Lily 161825 A. R.
31610 Hardwick's Springtime 303832 10295.8 586.8 5.70 2—3 Henry W. Leeds, Westville, N. J.
S. Mixter Hardwick 107510 A. R. D. Atamannsit Springtime 141662 A. R.
31662 Crusader's Ruby 309422 10980.7 578.8 5.27 2—1 Thomas Marsalis, Queenstown, Md.
S. Gerar Crusader 123045 D. Golden Boy's Ruby 253078
31618 Meadow Vista Daisy 347413 10864.4 556.4 5.12 2—2 F. B. Rawlings, Sandersville, Ga.
S. Langwater Uhlan 155413 D. Fern Crest Cherub Daisy 205524 A. R.
¶31629 Oaklands Rebecca 300894 8812.6 528.6 6.00 2—1 Robert H. Gardiner, Gardiner, Maine.
S. Silverwood's Defiance 98987 D. Imp. Fanny of Atamannsit 165036 A. R.
31680 Princess Patsie 296523 10972.6 518.2 4.72 2—2 A. T. Smith & Son Co., Barre, Vt.
S. Prince's First Son of Phillips Farm 66080 A. R. D. Warrior's Princess Sequel 296522
31672 Escalon Dortha 355673 9993.7 511.2 5.12 2—2 A. B. Humphrey, Escalon, Calif.
S. Escalon Emory 150976, A. R. D. Escalon Dorothy 84238 A. R.
31660 Select's Polly 305241 9930.4 497.7 5.01 2—1 Mrs. Anne P. Emerson, Brooklandville, Md.
S. Beechwood Prince Select 130365 A. R. D. Brooklandwood Polly Anna 137956 A. R.
31663 Bonelcho's Mayme of Denmark 344529 10501.8 464.5 4.42 2—1 F. E. Fox, Waukesha, Wis.
S. Luxerin Bonelcho 93656 D. Douglas's Mayme of Denmark 124270
31669 Warrior's Fern's Jewella 302830 10590.8 459.0 4.33 2—4 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Steadfast Warrior 111596 A. R. D. Cyclop's Jeweller Belle 186213
31666 Escalon Posey 357169 8240.4 456.5 5.54 2—1 A. B. Humphrey, Escalon, Calif.
S. Shorewood Courageous 112618 A. R. D. Escalon Polly-Jane 244212 A. R.
31679 Prince's Fairy May 297204 8460.6 455.6 5.38 2—3 Linus E. Strickland, Rockfall, Conn.
S. Prince Charming of Roughwood 82119 D. Fletter Moss of South Street 176602
¶31670 Warrior's Kilmae 310574 8977.5 455.0 5.07 2—2 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Steadfast Warrior 111596 A. R. D. Kilby's Lady Mae 186215
31656 Senator's Auntie of Brooklawn 295228 8405.1 453.0 5.39 2—2 D. H. McAlpin, Morris Plains, N. J.
S. Peerless Woodsey's Queen Rose's Senator 119947 A. R. D. May King's Antoinette of Brooklawn 196940 A. R.
31657 Select's Beauty 292945 8020.3 451.2 5.63 2—4 Mrs. Anne P. Emerson, Brooklandville, Md.
S. Beechwood Prince Select 130365 A. R. D. Redpath's Janette 204921 A. R.
31659 Alvin's Lady 303405 9209.3 445.4 4.84 2—1 F. E. Fox, Waukesha, Wis.
S. Corium Alvin 63727 A. R. D. Molly's Lady 185087
¶31625 Brownlie Elsie 303217 8577.1 420.8 4.91 2—2 James B. Robertson, Paoli, Pa.
S. Chestnutwold Ultra Beacon 136110 D. Marshallvale Elsie 223632
¶31668 Queen May of Lookwell Farm 308804 7765.9 396.2 5.10 2—1 Mervin Eby, Wakarusa, Ind.
S. Fi Fi's Nobleman of East Lynne 115250 A. R. D. Colongue of Lookwell Farm 2d 181809
†31627 Broadcaster's Sequella 338000 8044.6 378.3 4.70 2—0 Wade N. Wehr, Youngstown, Ohio.
S. Broadcaster 120167 A. R. D. Warrior's Sequella 273506
†31622 Rose of Old Town Farm 303388 7820.0 375.0 4.80 2—1 B. F. W. Russell, Peterboro, N. H.
S. Atamannsit Leader 85020 A. R. D. Imogen of Old Town Farm 137803
31643 Max's Best of U. Neb. 274643 7057.9 373.1 5.29 2—2 University of Nebraska, Lincoln, Nebr.
S. Bournedale Count 129491 A. R. D. Bonne Bess 224112 A. R.
31619 Mistletoe of Longview 355829 6943.9 368.3 5.30 2—2 Henry Burden, Cazenovia, N. Y.
S. Longview King Peterkin 127694 D. Prudence of Longview 160435 A. R.
†31642 Duke's Honorable Idell 337999 7190.9 363.7 5.06 2—2 Wade N. Wehr, Youngstown, Ohio.
S. Duke of Halfred Farms 137226 A. R. D. Honorable Idell 298554
31638 Jean of Jo-Mar 295824 7669.8 344.8 4.50 2—2 James Dunkin, Columbus, Kans.
S. Maid's May Royal 146508 D. Cosquay Jean 140802 A. R.
†31647 Brightside Madame Queen 306892 5148.8 283.4 5.50 2—2 E. Baker Pyle, Phoenixville, Pa.
S. Langwater Starshoot 83961 A. R. D. Brightside Ultra Mary 238334 A. R.
†31614 Reliance's Flower 299875 5607.4 262.5 4.68 2—2 R. F. Weber, Marshall, Calif.
S. Shorewood Reliance 88137 A. R. D. Ultra May Flower 190174 A. R.

Double Letter Class¶ Triple Letter Class† Class Leader* Exceeds Requirement by 100% or over° Re-entries R

NEW A. R. SIRES WITH THEIR A. R. DAUGHTERS AND THEIR RECORDS

Lord Merlin of Vlaumans Kill 53567

	Lbs. Milk	Lbs. B. F	Class
Sire, Governor Itchen of Chilmark 29255, A. R.			
Dam, Lady Beatrice of Vlaumans Kill 47664.			
Born June 17, 1918. Bred and owned by Edwin B. Mead, Delmar, N. Y. Daughters, 4 registered			
Betty of Hylan Cottage Farm 105822, A. R. 15044	9773.1	427.4	EE
Beauty's Marguerite 107873, A. R. 31626	11973.6	533.9	A
Sons, 1 registered.			

Silverwood's Defiance 98987

	Lbs. Milk	Lbs. B. F.	Class
Sire, Wawa's Stars and Stripes of Lone Pine 73931, A. R.			
Dam, Silverwood's Marigold 120244, A. R. 16202.			
Born Dec. 14, 1923. Bred by S. H. Fessenden, Holliston, Mass.			
Owned by Robert H. Gardiner, Gardiner, Maine.			
Daughters, 17 registered.			
Oaklands Rebecca 300894, A. R. 31629	8812.6	528.6	GG
Defiance's Laura of Oaklands 285430, A. R. 31633	9394.2	574.6	FF
Sons, 9 registered			

Valentine's Fortune Souvenir (R. G. A. S. 5252 P. S.)

Sire, Imp. Valentine's Souvenir 126458, A. R.
Dam, Valentine's Fortune of Passee Villa II. R. G. A. S. 23755 P. S.
Born Oct. 24, 1925. Bred and owned by H. T. Nant, Island of Guernsey.
Daughters.

	Lbs. Milk	Lbs. B. F.	Class
Imp. Blossom of Nabnasset 320138, A. R. 31577	12937.8	619.9	D
Imp. Gloria's Bess 273726, A R. 31635	9467.1	400.4	E

Golden Sunbeam of the Prairie 83162

Sire, Majesty of the Prairie 65062, A. R.
Dam, Golden Blossom of the Prairie 107078, A. R. 13416.
Born March 28, 1922. Bred by W. W. Marsh, Waterloo, Iowa.
Owned by Joseph P. Golinvaux, Waterloo, Iowa.
Daughters, 10 registered.

Highland Place Susie 242439, A. R. 29368	8703.4	367.8	F
Highland Place Elaine 291621, A. R. 31636	9494.4	439.3	FFF

Sons, 12 registered.

Chequamegon's Raider 66340

Sire, Jobetty's Belle Raider 51618, A.R.
Dam, Beauty of Evening Shade 83084, A. R. 11363.
Born April 10, 1920. Bred by Thomas B. Whinnery, Adena, Ohio.
Owned by Alfred Norin, Dassel, Minn.
Daughters, 23 registered.

Silvestreen of Pine Creek 253847, A. R. 28971	5511.1	332.6	F
Antonette of Moquah 241109, A. R. 31646	11410.6	639.6	B

Sons, 11 registered.

Steadfast of Flying Hill 124825

Sire, Green Meadow Fearless 89619, A. R.
Dam, Kitty Mackay 55726, A. R. 6234.
Born March 13, 1926. Bred by Caroline Archer, Reading, Pa.
Owned by B. F. Sheridan, Fond du Lac, Wis.
Daughters, 34 registered.

Luxerin Innocence 270118, A. R. 31649	9709.1	475.7	E
Luxerin Irene 258618, A. R. 31650	12570.7	559.6	D

Sons, 21 registered.

Peerless Woodsey's Queen Rose's Senator 119947

Sire, Convent's Queen Rose's Senator 103963.
Dam, Convent's Peerless Woodsey 129595, A. R. 19896.
Born Feb. 24, 1926. Bred by Mrs. Paul Moore, Convent, N. J.
Owned by D. H. McAlpin, Morris Plains, N. J.
Daughters, 11 registered.

Senator's Lady of Brooklawn 295227, A. R. 30989	4635.7	299.7	GGG
Senator's Auntie of Brooklawn 295228, A. R. 31656	8405.1	453.0	G

Sons, 6 registered.

Valentine's Squire's Dutchman 128802

Sire, Our Squire 46383, A. R.
Dam, Valentine Islander's Duchess 170986, A. R. 20761.
Bred Sept. 5, 1926. Bred and owned by Wayne A. Munn, Janesville, Wis.
Daughters, 8 registered.

Whiteash Valentine Cherry 273974, H. I. 356	6142.4	303.6	FHI
Valentine's Dutch Standlass 325283, A. R. 31664	7909.9	421.7	EEE

Sons, 5 registered.

Lanandy Teddy R. 110640

Sire, Wood Ford's Teddy R. 30774, A. R.
Dam, Faith of Hill Stead 114357.
Born Feb. 15, 1925. Bred by Mrs. John Wallace Riddle, Farmington, Conn.
Owned by Harold L. Strickland, Rockfall, Conn.
Daughters, 26 registered.

Teddy's Janeco 300156, A. R. 31182	8536.3	463.3	G
Lanandy Zavalla 326436, A. R. 31674	9655.1	518.6	D

Sons, 8 registered.

Hugo of Sarnia 47858

Sire, Jessy Rose's Pride of Iowa 23955, A. R.
Dam, Imp. Ariadne of Sarnia 40210, A. R. 5478.
Born July 11, 1917. Bred by Charles L. Hill, Rosendale, Wis.
Owned by A. E. Vallin, Grand Rapids, Wis.
Daughters, 8 registered.

Betty Jane of Rudolph 152499, A. R. 29282	10583.3	450.7	AA
Peggy's Spot of Rudolph 293621, A. R. 31682	8437.9	431.2	AAA

Sons, 1 registered.

Shorewood Resplendent 107650

Sire, Cherub's Royal Leader of Shorewood 74296, A. R.
Dam, Cherub's Promise of Shorewood 83709, A. R. 10800.
Born Sept. 26, 1924. Bred by D. D. Tenney, Crystal Bay, Minn.
Owned by T. W. Gilmore, Sandersville, Ga.
Daughters, 7 registered.

Resplendent's Empress 321335, H. I. 474	6662.8	393.6	DHI
Resplendent's English Beauty 346916, H. I. 475	6317.7	318.0	EHI

Sons, 5 registered.

Lucius Munroe of Triple Oaks 80730

Sire, Beacon Hill King 50134, A. R.
Dam, Lucy Monroe of Tonydale 46607, A. R. 8258.
Born Oct. 31, 1921. Bred by Lewis A. Toan, Perry, N. Y.
Owned by E. D. Mulligan, Avon, N. Y.
Daughters, 25 registered.

Reservation Milk Maid 194387, A. R. 22985	8930.3	447.4	FFF
Re-entry	14832.9	732.2	A
Elm Summit's Munroe Queen 158761, H. I. 478	7859.9	376.4	AHI

Sons, 6 registered.

Glenwood's Climax of Four Pine 105287

Sire, Glenwood of the Prairie 36204, A. R.
Dam, Contrafuria 29090, A. R. 1854.
Born Dec. 6, 1924. Bred by F. K. Babson, Hinsdale, Ill.
Owned by L. B. Stevens, Oconomowoc, Wis.
Daughters, 31 registered.

Shoreland Glenwood Girl 262903, A. R. 24849	9103.8	405.3	GGG
Re-entry, H. I. 497	10288.0	454.3	AHI
Shoreland Clementine 2d 319867, H. I. 492	10366.5	564.7	EHI
Shoreland Cloe 296225, H. I. 493	7360.6	352.7	CHI
Shoreland Katina 2d 290092, H. I. 500	6888.6	356.2	BHI
Shoreland Meadow Sweet 339936, H. I. 502	6036.3	354.9	FHI
Shoreland Miss Nancy 315233, H. I. 503	6821.0	339.6	DHI
Shoreland Myrtle 4th 293391, H. I. 504	7159.1	349.3	CHI
Shoreland Nanette 342625, H. I. 505	5767.7	336.6	FHI
Shoreland Princess Fanny 339937, H. I. 507	8621.5	401.4	GHI
Shoreland Princess Mary 322515, H. I. 508	8074.9	399.7	EHI
Shoreland Sirena 2d 293390, H. I. 511	8945.0	458.1	CHI

Sons, 27 registered.

Abba Herald 143415

Sire, Langwater Herald 79777, A. R.
Dam, Imp. Anna III. of the Echelle 201430, A. R. 22640.
Born Dec. 12, 1927. Bred by Gordon Hall, Cranford, N. J.
Owned by Dave Owen, Mukwonago, Wis.
Daughters, 15 registered.

Shoreland Bonnie Annie 351360, H. I. 491	6204.4	312.7	GHI
Shoreland Holly Spray 35359, H. I. 499	5852.1	321.1	GHI

Sons, 16 registered.

Shorewood Glenwood Champion 165655

Sire, Glenwood's Climax of Four Pine 105287, A. R.
Dam, Guinan's Beauty 48828, A. R 7975.
Born Nov. 1, 1927. Bred by L. B. Stevens, Oconomowoc, Wis.
Owned by F. M. Johnston & Son, Kane, Pa.
Daughters, 27 registered.

Shoreland Evening Star 351358, H. I. 496	8299.4	368.8	GHI
Shoreland Silvianna 352416, H. I. 510	8214.7	400.3	GHI

Sons, 9 registered.

Charmante's Fisherman of Willow Brook 125571

Sire, Edgerton's Fisherman 76824.
Dam, Prince Regent of Meadowbrook's Charmante 82367, A. R. 21873.
Born May 16, 1926. Bred by Mr. and Mrs. Charles M. Saeger, Bowmanstown, Pa.
Owned by John A. Miller, Nazareth, Pa.
Daughters, 7 registered.

Daisy Moon of Meadowbrook 254390, A. R. 28054	9488.0	474.9	GG
May Rose of Springvale 258504, H. I. 516	6351.5	301.9	FHI

Sons, 2 registered.

Escalon Emory 150976

Sire, Atamannsit Bestower 115840, A.R.
Dam, Escalon Emma 198187, A. R. 22347.
Born Sept. 25, 1927. Bred and owned by A. B. Humphrey, Escalon, Calif.
Daughters, 11 registered.

Escalon Mildred 345353, A. R. 30789	7157.4	398.2	GGG
Escalon Dortha 355673, A. R. 31672	9993.7	511.2	G

Sons, 16, registered.

HERD IMPROVEMENT RECORDS

Approved Records H. I. 473 to H. I. 517 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Number Milkings Daily	Lbs. Milk	% of B. Fat	Lbs. B. Fat
	Gilmore, T. W., Fern Crest Guernsey Farm, Sandersville, Georgia.							
	Cherub's Queen of Fern Crest 354679	DHI	316.3	338	2–338 d.	5746.9	5.02	288.7
	Daffodil of Fern Crest 313050	DHI	319.7	365	2–365 d.	4904.1	6.08	298.1
	Fern Crest Cherokee Rose 176368	AHI	360.0	257	2–256 d; 1–1 d.	4788.1	5.87	281.0
	Fern Crest Dolly 351175	GHI	253.4	191	2–179 d; 1–12 d.	2480.1	4.08	101.1
473	Fern Crest Elsax 345884	EHI	287.3	359	2–353 d; 1–6 d.	8513.8	4.43	377.1
	Fern Crest Golden Rod 174069	AHI	360.0	137	2–116 d; 1–21 d.	1429.3	4.73	67.6
	Fern Crest Josephine 196848	AHI	360.0	298	2–297 d; 1–1 d.	4927.6	5.16	254.5
	Fern Crest Violet 171118	AHI	360.0	338	2–338 d.	6467.8	4.39	284.0
	Guard's Halloween Girl 293026	CHI	330.9	270	2–270 d.	6341.0	4.97	315.3
	Guard's May Rose 334047	EHI	298.5	294	2–291 d; 1–3 d.	4308.1	5.01	216.0
	Halloween Girl 108413	AHI	360.0	325	2–325 d.	6878.2	4.65	319.8
	Halloween of Fern Crest 349536	EHI	295.2	285	2–261 d; 1–24 d.	3287.1	5.39	177.3
	Little Itchen Beauty 2d 185756	AHI	360.0	284	2–283 d; 1–1 d.	7154.7	4.70	336.0
	Mistress Pallotta's Golden Ellen 187199	AHI	360.0	129	2–128 d; 1–1 d.	767.1	6.61	50.7
	Pallotta's Beauty 145473	AHI	360.0	365	2–365 d.	5757.3	4.28	246.4
	Redoubtable's Leading Lady 250257	BHI	350.8	350	2–350 d.	5030.2	5.13	257.9
	Redoubtable's Lella 300227	CHI	333.4	294	2–262 d; 1–32 d.	6132.3	5.39	330.5
474	Resplendent's Empress 321335	DHI	318.0	362	2–362 d.	6662.8	5.91	393.6
475	Resplendent's English Beauty 346916	EHI	290.2	365	2–364 d; 1–1 d.	6317.7	5.03	318.0
	Ruth Charmonte of Fern Crest 90630	AHI	360.0	212	2–212 d.	5597.6	4.64	259.9
	Shandon's Helen 144093	AHI	360.0	315	2–314 d; 1–1 d.	6388.0	4.86	310.7
	Ultra's Fern Crest Pet 350094	FHI	272.5	328	2–319 d; 1–9 d.	5178.7	4.70	243.6
	Ultra's Xara 204077	AHI	360.0	365	2–365 d.	8114.6	4.19	340.2
	Gioia, Alfonso, High Ridge Farm, Hilton, New York.							
476	Brook Bank Beauty 222463	DHI	320.1	320	3–39 d; 2–279 d. 1–2 d.	9008.7	4.34	390.8
477	Elm Summit's Cavalier's Clara 218500	CHI	326.4	311	2–311 d.	7890.5	5.08	400.8
478	Elm Summit's Munroe Queen 158761	AHI	360.0	321	2–317 d; 1–4 d.	7859.9	4.79	376.4
479	Elm Summit's Rose 116681	AHI	360.0	308	3–103 d; 2–204 d; 1–1 d.	9772.0	4.58	448.0
480	Fancy's Flora 146285	AHI	360.0	312	3–56 d; 2–256 d.	10349.8	4.59	474.6
	Hattie of Shore Acres Farm 265270	DHI	306.1	138	2–138 d.	2569.9	5.41	139.0
	Iona of Shore Acres Farm 265271	EHI	296.4	302	2–302 d.	7284.9	4.00	291.2
481	Josephine of Shore Acres Farm 266083	EHI	291.7	323	2–322 d; 1–1 d.	8782.2	4.51	390.9
482	Kyrta's Janette 178939	AHI	360.0	365	2–365 d.	10854.7	3.83	415.6
	Lake View Theodora's May Rose 192604	AHI	360.0	303	2–303 d.	5981.2	5.02	300.0
483	Midget of Brae Head 238911	EHI	297.8	322	3–73 d; 2–248 d; 1–1 d.	7388.9	4.80	354.3
	Grout, George P., Panhandle, Texas.							
*412	Dorothy of Willow Lane 235114	BHI	347.1	365	2–365 d.	10181.2	4.67	475.5
	Hinkley, H. O., Blue Spruce Farm, Rockford, Illinois.							
R	Clara (grade)	DHI	307.4	320	2–308 d; 1–12 d.	9699.8	5.55	538.3
	Kit (grade)	GHI	261.5	365	2–365 d.	10633.8	4.44	472.2
R267	Norma of Blue Spruce 271140	EHI	294.3	329	2–329 d.	9520.9	5.43	517.0
	Kaiser, Edward E., Pleasant Plains Farm, Annapolis, Maryland.							
484	Daisy of Rugby 293283	FHI	273.1	365	2–365 d.	7084.7	5.19	367.4
	Liebers, Harry D., Skyline, Lincoln, Nebraska.							
485	Pleasant View Hope of Rogue 293457	FHI	286.0	311	2–311 d.	6856.6	5.65	387.5
	Liebers, Lawrence E., Skyline, Lincoln, Nebraska.							
486	Liberty's Gretta 300882	GHI	264.7	335	2–335 d.	6788.7	5.65	383.7
487	Skyline Ultimas' Happy Girl 307992	GHI	257.7	365	2–365 d.	7999.2	5.44	435.3
	Roemer, Robert, Fort Collins, Colorado.							
488	Pergue's Lassie May 2d 292987	EHI	295.9	322	3–239 d; 2–83 d.	9993.2	5.12	511.2
	South Dakota State College, Brookings, South Dakota.							
489	College Ultimas' Daffodil 310976	GHI	250.5	365	2–365 d.	5332.8	5.26	280.6
	Stevens, L. B., Shoreland Farm, Oconomowoc, Wisconsin.							
490	Ideal Verna 294838	GHI	264.4	311	2–304 d; 1–7 d.	6544.3	5.57	364.5
491	Shoreland Bonnie Annie 315360	GHI	253.9	342	2–335 d; 1–7 d.	6204.4	5.04	312.7
492	Shoreland Clementine 2d 319867	EHI	295.2	321	2–312 d; 1–9 d.	10366.5	5.45	564.7
493	Shoreland Cloe 296225	CHI	334.0	303	2–303 d.	7360.6	4.79	352.7
494	Shoreland Dairy Lass 263476	AHI	360.0	334	2–324 d; 1–10 d.	9298.3	4.55	422.9
495	Shoreland Dairymaid 2d 327133	EHI	288.3	302	2–285 d; 1–17 d.	7269.5	4.90	356.0
	Shoreland Dairy Queen 2d 293393	CHI	324.6	289	2–279 d; 1–10 d.	3972.6	4.75	188.5
496	Shoreland Evening Star 351358	GHI	254.4	344	2–322 d; 1–22 d.	8299.4	4.44	368.8
497	Shoreland Glenwood Girl 262903	AHI	360.0	299	2–283 d; 1–16 d.	10288.0	4.42	454.3
498	Shoreland Guinanette 102699	AHI	360.0	365	2–365 d.	8922.0	5.45	486.0
	Shoreland Guinan's Beauty 320628	EHI	297.4	297	2–282 d; 1–15 d.	5050.2	4.26	215.1
499	Shoreland Holly Spray 351359	GHI	254.1	353	2–349 d; 1–4 d.	5852.1	5.49	321.1
500	Shoreland Katina 2d 290092	BHI	341.9	297	2–287 d; 1–10 d.	6888.6	5.17	356.2
	Shoreland Marie 270752	AHI	360.0	313	2–298 d; 1–15 d.	5766.7	4.98	287.2
	Shoreland Marigold 169290	AHI	360.0	318	2–304 d; 1–14 d.	5153.6	4.82	248.5
501	Shoreland Meadow Lark 219677	AHI	360.0	282	2–282 d.	8390.4	4.82	404.7

	Shoreland Meadowlea 262907	DHI	315.4	341	2–335 d; 1–6 d.	4020.4	5.45	219.0
502	Shoreland Meadow Sweet 339936	FHI	277.1	319	2–305 d; 1–14 d.	6036.3	5.88	354.9
503	Shoreland Miss Nancy 315233	DHI	318.0	309	2–286 d; 1–23 d.	6821.0	4.98	339.6
504	Shoreland Myrtle 4th 293391	CHI	339.6	300	2–290 d; 1–10 d.	7159.1	4.88	349.3
505	Shoreland Nanette 342625	FHI	274.2	324	2–298 d; 1–26 d.	5767.7	5.84	336.6
506	Shoreland Princess 155325	AHI	360.0	314	2–305 d; 1–9 d.	8175.2	4.63	378.2
507	Shoreland Princess Fanny 339937	GHI	262.2	328	2–318 d; 1–10 d.	8621.5	4.66	401.4
508	Shoreland Princess Mary 322515	EHI	293.5	310	2–286 d; 1–24 d.	8074.9	4.95	399.7
509	Shoreland Prudence 169287	AHI	360.0	304	2–296 d; 1–8 d.	7964.4	5.34	425.1
510	Shoreland Silvianna 352416	GHI	257.8	365	2–353 d; 1–12 d.	8214.7	4.87	400.3
511	Shoreland Sirena 2d 293390	CHI	337.7	352	2–345 d; 1–7 d.	8945.0	5.12	458.1
512	Shoreland Star Light 342624	EHI	291.1	302	2–293 d; 1–9 d.	7635.1	4.78	365.0
Treuman, Louis T., Mantua, New Jersey.								
	Albamont Polly's Heroine 81025	AHI	360.0	320	3–30 d; 2–290 d.	6244.4	4.52	282.3
513	Imp. Breban's Bonny 218490	CHI	341.2	362	3–30 d; 2–332 d.	7445.0	4.96	369.2
	Buttonwood's Adair 231369	BHI	348.8	315	2–307 d; 1–8 d.	6226.2	4.56	283.7
	Emma's Girl of Delaware 225333	CHI	332.8	266	2–266 d.	4427.4	4.76	210.6
	Hero's Cleopatra of Buttonwood 207029	AHI	360.0	None	None	None	None	None
514	Highland Marchioness 221852	CHI	336.4	365	3–30 d; 2–335 d.	7500.0	4.94	370.5
	Horatius's Sunflower 238727	CHI	325.9	313	3–30 d; 2–283 d.	4948.4	5.17	255.7
515	Lucy's Joy of Guernsey Haven 256649	CHI	327.8	332	3–30 d; 2–302 d.	7144.9	4.69	335.4
516	May Rose of Springvale 258504	FHI	286.9	315	2–311 d; 1–4 d.	6351.5	4.75	301.9
	Peaceful Golda Borden 221660	AHI	360.0	280	2–280 d.	6430.1	4.54	291.8
	Pleasant View's Princess 230407	AHI	360.0	305	3–30 d; 2–275 d.	5802.0	4.57	265.2
	Princess Eclipse of Liseter Farm 232364	CHI	325.8	332	2–332 d.	3500.7	4.52	158.2
517	Selada 263891	FHI	283.3	324	3–20 d; 2–304 d.	6617.1	5.40	357.5

Re-entries R

*The starting date of this cow has been changed so as to begin on the fourth day after calving; hence the apparent inconsistency in credits as compared with the credits appearing in the February 15th issue.

Discussion on Milk

(*Continued from page 323*)

in the herd should be increased until all Golden Guernsey milk is produced by pure breds. If the trademark is to last and stand for anything, milk sold under it must be of the highest quality. At the present time, apparently, only volume is being thought of, especially by state organizations. There are still plenty of herds qualified to use the trademark that are not doing so. Our efforts should be concentrated on getting them to do so, rather than following the easy path and permitting any one to use it that will pay the royalty.—Chester A. Lyon.

7. Should the use of the trade name "Golden Guernsey" be restricted only to the breeders having trademark agreements with the Club?

No. I do not like your way of paying for the use of the trade name—Golden Guernsey. I would prefer the payment of a fixed sum for the use of the trade name. If you will change to the fixed sum I would say only those paying for it could use the trade name. I believe you would greatly increase the use of the trade name if you did this. I will join in as soon as I start again if this is done, but I have not applied for the use of the trade name and have not used Golden Guernsey but rather the words "Grade A Guernsey" because I objected to your method of payment. I have discussed this same problem with other Guernsey breeders and they believe as I do. I hope you will consider the fixed sum. I believe you will gain in members if you do so.—Frank L. Austin.

Unquestionably. I also think the Club should have some fair recompense. Under such conditions we all should be glad to enter into an agreement with the Club to use the trademark and do our best to help the breed and sale of "Golden Guernsey Milk." I believe it would not only help in the sale of milk but fine registered animals also. May I add I am firmly convinced certified clean herds should be required under the trademark.—Mrs. Charles L. Howell.

Southeast Kansas Organizes

(*Continued from page 321*)

average, partly, at least, for the reason that the desire for the association and the energy to get it started originated with this group of men themselves. The organization meeting was attended also by R. L. Holden, field representative of The American Guernsey Cattle Club; Dr. John V. Nevitt, secretary of the Missouri Guernsey Breeders Association; County Agent R. T. Patterson, Cherokee County; County Agent Roy Gwin, Crawford County; C. E. Perkins, secretary of the Parsons Chamber of Commerce, and Rolla Bausman, cow tester, Parsons. Paul R. Johnson, president of the Kansas Guernsey Breeders Association, participated in the meeting both in that capacity and as a member of the new association.

Franklin County Guernseys

THERE has been a steady progress onward and upward since the reorganization of the Franklin County, Maine, Guernsey Breeders Association in 1925. Due to a steady increase in club members there is a fine annual show of registered stock at the Franklin County Fair. Expert judges pass upon the merits of the rival exhibits. Besides the liberal class prizes offered by the county association, $100 is offered in specials for senior and junior champions in both males and females, with the get of sire and produce or dam being suitably rewarded. This year, in conjunction with the Fair Association, G. M. Hatch offers thirty dollars for the best two females bred and raised by the exhibitor.

A field day is held each year in June and this year breeders will be entertained at the farm of A. L. Ladd, Mount Vernon.

The annual election of officers is held each year in October. The present officers are: E. W. Savage, Farmington, president; S. G. Wetmore, Dryden, vice president; G. M. Hatch, New Vineyard, secretary; J. E. Oakes, North Chesterville, treasurer. Mr. Oakes is a son of the man who brought the first registered Guernseys into Franklin County.

There is probably no association for the improvement of livestock that is more prosperous, as far as Maine is concerned, nor is there any show ring where there is a more interested crowd of observers than when Guernseys are led out at the Franklin County Fair.

G. M. HATCH

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

SPECIAL NOTE: This list contains the total credits as checked at the time of going to press. Any omission signifies that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis except as otherwise indicated.

Re-entry test is indicated by a * before the cow's name. Farmers' Class record is indicated by a †

Name and Number	Class	Days	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Adams, Charles H., Elm Grove Farm, Eagle River, Wis.				
Elm Grove's Lady Slogan 278632	E	323	8908.8	442.15
Elm Grove's Warrior Queen 377039	F	91	3084.6	127.90
S. Florham Duke 128611				
D. Maud of Rose Valley 2d 207852				
Maud of Rose Valley 2d 207852	A	350	13332.4	616.00
Adams, Charles H. & E. E., Elm Grove Farm, Eagle River, Wis.				
Prince's Jennie of Elm Grove 246593	C	331	12349.0	708.02
Prince's Nan of Elm Grove 250972	B	341	7709.6	479.89
Rockingham's Flo of Elm Grove 250973	C	263	11035.0	511.65
Royal Beauty of Elm Grove 265530	C	70	3560.0	164.33
S. Atamannsit Carthaginian 85021 A. R.				
D. Royal's Golden Beauty of Fern-Dell 178515				
Slogan's Favorite of Elm Grove 295885	G	360	11177.1	551.72
Slogan's Mary of Elm Grove 318130	G	286	5159.9	284.69
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.				
*Tianna's Carmen 277048	D	76	3312.5	168.68
S. High Point Maximus 113634 A. R.				
D. Meadowood Cherub's Bella 172492 A. R. 22398				
Tianna's Evangeline 320173	G	241	6788.3	374.92
Tianna's Island Duane 320171	G	327	8818.7	481.16
Tianna's La Noce Emily 321615	G	131	4605.6	249.99
Tianna's La Noce Evaline 321614	G	157	4257.4	235.23
Archer, Caroline, Flying Hill Farms, Reading, Pa.				
*Daybreak of Flying Hill 225619	A	285	8610.9	408.02
Flying Hill Blossom 317455	G	139	5102.6	244.96
Flying Hill Clementine 327466	G	109	3398.1	159.15
S. Green Meadow Fearless 89619 A. R.				
D. Atamannsit Eglantine 175462 A. R. 21128				
Flying Hill Dawn 323817	G	59	2270.3	99.19
S. Langwater Greatheart 145219				
D. Daybreak of Flying Hill 225619 A. R. 28413				
Flying Hill Francesca 298232	E	89	2681.6	146.78
S. Bournedale Monarch 149083				
D. Bournedale Frances 244000				
Flying Hill Golden Bells 316434	G	204	6449.3	304.50
Flying Hill Lady of Fashion 283581	F	365	12520.3	670.6
Flying Hill Tillie 297452	G	355	15180.9	644.73
Flying Hill Wisdom 316436	F	90	3733.4	148.70
S. Langwater Greatheart 145219				
D. Portia of Flying Hill 244152 A. R. 28309				
Lillia of Flying Hill 316433	G	211	6576.6	348.65
*Ruby of Flying Hill 262439	D	355	11496.9	574.08
Archer, Mary, Flying Hill Farms, Reading, Pa.				
Flying Hill Elegance 316884	G	199	6268.7	345.23
Axton, Wood F., "Wildwood," Prospect, Ky.				
*Allora's Lady C. 200603	A	26	1243.2	56.07
S. Polly's Warrior 85976 A. R.				
D. Homestead's May Rose 88310 A. R. 11298				
Normajean's Betty 271555	D	304	10023.0	476.99
*Radium's Pollyann 278431	A	155	6893.2	297.50
*Radium's Vanity 209601	A	55	2881.1	131.38
S. Maple Glen Radium 70837 A. R.				
D. Annetta's Daisy Pride 110869 A. R. 15973				
Sunnybrook Siren 286849	B	295	11322.5	536.34
Bailey, Harry, Beechford Farms, Mount Tremper, N. Y.				
Beechford's Betty 292990	F	365	11768.6	634.4
Beechford's Excellence 307572	F	171	5051.2	250.11
Beechford's Josie 291488	F	365	12143.9	675.1
Beechford's Norma 327473	G	193	5504.5	325.03
Beechford's Peerless Ruth 2d 304410	G	263	8352.4	488.55
Elaine of Ard-Na-Clachan 304258	E	175	4293.8	281.33
Beaulier, Adolph E., Beauhaven Guernsey Farms, Skowhegan, Maine.				
†Lakewood Marion 237610	A	305	13073.4	618.1
Benson, R. Lawrence, Coventry Farm, Princeton, N. J.				
*Imp. Belladonna of Coventry 165227	A	136	6712.6	326.53
S. Governor III. of Les Grantes R. G. A. S. 4089 P. S. A. R.				
D. Imp. Belladonna Star 163583				
Coventry Comelia 311172	F	84	2757.0	114.33
S. Imp. Honoria's Sequel Slogan 126459 A. R.				
D. Coventry Fanny Comely 234491 A. R. 28207				
*Coventry Fanny Fantasia 279165	D	118	4396.5	227.87
Coventry Fantasia 313694	G	94	2708.4	133.29
Coventry Honoria Blossom 322212	G	84	3429.5	141.01
S. Imp. Honoria's Sequel Slogan 126459 A. R.				
D. Coventry Fanny Blossom 225031 A. R. 26191				
Coventry Honoria Stella 297073	G	283	9644.5	473.57
Coventry Myrtle Honoria 268707	E	319	10610.0	550.15
Bickert, J. H., Marydale Farm, Albia, Iowa.				
Marydale Iris 262518	C	196	6686.4	369.38
Bickert, J. H. & F. R., Marydale Farm, Albia, Iowa.				
Marydale R. W.'s Doris 236881	A	40	1398.1	70.80
S. Cherub's Redwing of the Prairie 108979				
D. Marydale Dora 175674 A. R. 23348				
Browning, P. W., Moughon Farm, Riverdale, Md.				
*Moughon Jade 256802	B	68	3209.8	162.93
S. Pine Ridge Rose Laddie 116900				
D. Moughon Althea 189087				
Buckley, H. H., Cathedral Farms, Oneonta, N. Y.				
Allenholm Polly 267895	E	365	7528.6	452.7
Burden, Henry, Longview Farms, Cazenovia, N. Y.				
Mistletoe of Longview 355829	G	365	6943.9	368.3
†Olivia of Longview 333091	E	304	5405.0	285.30
Portia of Longview 355827	F	335	6444.4	342.99
Burden, James A., Est., Woodside Farm, Syosset, N. Y.				
Gracie of Woodside 173933	A	138	4556.8	224.16
*†Momento of Woodside 269952	D	254	7504.3	415.48
Rosalind of Woodside 213286	A	330	12009.4	605.34
Sphinx of Woodside 269950	D	365	11613.4	606.4
Burgevin, Valentin, Incorporated, Flower View Farms, Kingston, N. Y.				
Flower View's Allamanda 224865	A	182	6572.3	308.18
Upland's Amiable 147883	A	182	7029.3	354.80

California, University of, University Farm, Davis, Calif.

*Austerlitz Bell of Three Oaks 224152	A	296	12868.3	759.83

Caumsett Corporation, The, Huntington, N. Y.

Caumsett Brenda 327804	G	164	6058.5	272.83
*Caumsett Farm Bess 237323	A	343	11771.9	617.01
Caumsett Farm Betty 292270	E	141	5316.5	275.63
Caumsett Northern Bella 285228	F	365	10370.2	515.4
Caumsett Northern Josephine 285225	D	121	5297.8	194.23
Caumsett Northern Thelma 313622	G	325	10053.0	436.57
Collection's Polly 235844	B	365	13134.2	687.8

Chatham, Thurmond, Klondike Farm, Elkin, N. C.

Ella's Diamond of Marion 251996	B	138	4651.5	229.07
Foremost Louise 248576	A	128	5409.0	262.24
*Grape Lawn's Fairy Lady 200115	A	150	7521.1	419.11
*Klondike Bountiful 239417	B	335	12854.0	575.16
Klondike Gay Evelyn 300590	F	228	6415.9	312.83
Klondike Royal Edna 300592	F	205	6672.0	340.70
Laurel Hill's Lady 307786	D	146	5357.0	280.80
Woodrow's Queen Ruby 287746	E	210	5969.6	339.09

Civil, Otto, Foxdean Farm, Midlothian, Va.

Winston Farms Butter Girl 308384	F	174	6246.2	285.42
Winston Farms Diantha 294170	G	365	8109.9	449.4
Winston Farms Dido 341183	C	190	6527.8	318.68
Winston Farms Gladness 308385	F	179	5417.2	279.56
Winston Farms Glorious 308380	G	251	7660.5	354.96
Winston Farms Helena 197050	A	195	5484.4	305.48
Winston Farms Matilda 308382	G	269	7728.1	410.99
Winston Farms Nankeen 278746	G	365	10072.9	456.6
Winston Farms Pearl 316731	G	123	4237.8	185.25
Winston Farms Rosebud 279797	G	365	10320.9	497.8
Winston Farms Tulip 295407	F	187	5790.1	276.53
Winston Farms Vanity 308381	G	257	6414.0	356.48

Compton, Lucius B., The Eliada Orphanage Farm, Asheville, N. C.

*Itchen's Lassie of Sunset 163160	A	342	12871.5	506.68
Maywood's June of Eliada Farm 315117	G	365	9739.4	453.0
Miss Holderness of Eliada Farm 323250	F	35	1328.5	56.59
S. June Boy of Eliada Farm 156322				
D. Imp. Holderness of Fermain 253826 A. R. 24189				
Myralea of Eliada Farm 315118	G	202	6231.0	265.62

Corning, Parker, Corning Farm, Glenmont, N. Y.

†Corning's Navigator's Primrose 318724	F	90	3107.3	139.01
†Ethel Bird of Kenwood 270635	C	3	95.4	4.88
S. Royal's Bell Buoy 130305 A. R.				
D. Forge Hill Ethel Bird 190505				
†Harrietta of Tawasentha 270632	B	58	2152.0	88.61
S. Ardita of Pauline's Wood 109263				
D. Gertrude of Six Maples 163476				
†Navigator's Gertrude 323153	G	107	3135.3	148.60
S. Navigator of Edgemoor 62162 A. R.				
D. Gertrude of Six Maples 163476				
†Rose Royal's Roxy of Highland View 182142	A	55	2057.1	88.90
S. Howell of Bellmath 69757				
D. Rose Royal of Summit Dale 49276				

Cowham, C. F., Cowham Farm, Jackson, Mich.

*Chestnutwold Julia 254892	C	154	7091.0	325.81
Chestnutwold Snowdrop 297481	E	94	4078.0	178.18
S. Langwater Butter Lad 100890 A. R.				
D. Procris Red Clover 160071 A. R. 23541				
*Colore's Rose of Kingscreek Valley 194735	A	260	11103.7	459.65
Daphne's Alice of Cowham Farm 303604	E	41	2158.5	84.34
S. Daphne's King of Cowham Farm 139863				
D. Victor's Alice of Cowham Farm 193226				
Daphne's Rose of Cowham Farm 301287	F	273	10302.5	419.78
*Heartsease of Cowham Farm 233173	A	44	2026.9	86.70
S. Trixie's White King 79691 A. R.				
D. Raider's Heartsease of Shuttlewick 88007				
*King's Alice of Cowham Farm 266277	B	37	1785.9	79.92
S. Trixie's White King 79691 A. R.				
D. Chummy Victor's Alice 189815				
King's Fern of Cowham Farm 328481	E	299	12795.2	553.75
Mialma of Cowham Farm 283153	E	258	8870.3	353.35
*Sunlight of Cowham Farm 259545	B	50	2958.4	119.94
S. Trixie's White King 79691 A. R.				
D. Woodvale Sunlight 132316				
*The Queen of Evidence 198337	A	124	5365.3	261.47
Tressie of Cowham Farm 276405	E	365	12462.9	573.5
*Wild Rose of Cowham Farm 225435	A	62	3513.7	158.27
S. Trixie's White King 79691 A. R.				
D. Wild Rose of Roselawn Farm 158750				

Cox, Harry B., Barnegat Ranch, Marysville, Calif.

†Acacia of Barnegat 234878	A	72	2324.0	90.67
S. Fairyland's Gladiator 110619 A. R.				
D. Ra's Belle's Buttercup 95674				
*†Alma's Pearl of Oregon 220625	A	116	3808.0	215.75
†Baeria of Barnegat 313148	G	154	3239.6	172.04
†Cassia of Barnegat 315786	G	118	2809.8	131.11
†Cassiope of Barnegat 320981	G	15	418.0	19.44
S. Troutmere Hoover 157308				
D. Alma's Pearl of Oregon 220625 A. R. 26317				
†Clematis of Barnegat 296520	F	108	2752.0	129.82
†Columbine of Barnegat 296518	F	146	4075.1	190.84
†Daphne of Barnegat 301748	G	285	7526.9	356.88
†Dot of Birdell Farm 118942	A	151	4494.2	243.03
†Iris of Barnegat 320980	G	75	2575.3	114.79
S. Troutmere Hoover 157308				
D. Olympic Alyssum 131153				
Kittikit of Barnegat 237659	B	357	8570.2	389.96
†Mahala of Barnegat 294148	E	98	2496.3	117.07
†Olympic Alyssum 131153	A	41	1421.8	62.73
S. Yeksa's Charles of Rose City 47630				
D. Olympic Nancy 101065				
†Poppy of Barnegat 301749	G	300	6778.8	332.07

Crowe, A. L., Creatwood Farm Dairy, Smyrna, Ga.

Dolly Lilly Don Starlight 302880	G	365	9050.4	452.0
Itchen's Queen's Bess 197677	A	365	9604.3	519.4

Dane, Ernest B., "Longwood," Center Harbor, N. H.

Roughwood Clara 270163	D	226	7747.3	352.64
Roughwood Galaxy 285950	F	365	10519.2	594.9
Roughwood Gift 285947	F	365	9921.4	463.8
†Roughwood Impatience 315258	F	5	162.9	7.48
S. Roughwood Pythias 136418				
D. Placid of Roughwood 156189 A. R. 19674				
Roughwood Peggotty 315768	G	142	4509.0	202.46
Roughwood Petite 297975	F	191	7894.6	339.97
Roughwood Pinetta 313005	F	182	6764.4	305.76
Roughwood Sunflower 334067	G	36	1228.1	44.93
S. Roughwood Cavalier 150866				
D. Roughwood Luminous 267788				
†Roughwood Sylvia 285944	D	15	542.7	23.72
S. Roughwood Pythias 136418				
D. Roughwood Siren 205310				
Roughwood Trixy 267791	E	335	12597.3	633.29

Davenport, Charles M., Ladderlook Farm, Leyden, Mass.

Ladderlook Charm 294706	F	227	6727.7	329.48
Ladderlook Deborah 305706	F	61	2021.6	78.47
S. Langwater Bigard 123279				
D. Springside Deborah 165196				
Ladderlook Expectation 295297	F	200	6350.7	281.27
Ladderlook Minuet 312951	F	68	2291.1	98.96
Ladderlook Verity 295620	E	212	7311.4	340.35
Simone's Valentine of Leyden 237316	A	112	4480.3	191.25
Wistful's Harvest Moon 245068	B	330	13807.9	702.57

Davis, Carnie, The Terrace Farms, Linwood, N. C.

Riegel's Choice of Mignonette 290578	E	238	6381.0	335.01

Davis, L. G., The Terrace Farms, Linwood, N. C.

Daisy Belle of Terrace Farm 326954	G	208	6867.4	309.06
Morven's Rutila's Blossom 254254	B	365	9992.8	585.2
Riegel's Golden Lotina 298855	D	304	9202.2	402.78
Rosa of Terrace Farms 280781	E	324	6504.4	298.12

Davis, Westmoreland, Morven Park Farm, Leesburg, Va.

Morven's Anne 292847	F	365	9506.0	505.6

Doring, John W., Appleton, Minn.

*Shorewood Coralette 244525	C	365	11245.2	463.1

Dorsey, J. E., Jr., Farmington, Conn.

†Amaryllis of Oaklawn 302216	F	90	2658.7	123.43
S. Teddy Mc of Oaklawn 133572				
D. Daffodil's Iris of Oaklawn 207343				

Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y.

Stadacona Barbara 302787	F	155	3361.3	192.51
Stadacona Beautiful 290315	G	365	7212.1	336.7
†Stadacona Blossom 302785	G	260	6134.8	258.42
†Stadacona Cerese 299695	F	208	2811.2	148.54
†Stadacona Coral 280065	E	290	7429.4	389.85
†Stadacona Crystal 309381	G	237	4533.6	264.43
†Stadacona Duchess 316707	G	92	2440.9	147.29
S. Imp. Moss Rose's Butterfat 114362 A. R.				
D. Noble's Duchess 129353 A. R. 17795				
Stadacona Governor's Bessie 278609	E	301	6638.6	367.08
Stadacona Patience 311784	G	151	2859.4	128.17
†Stadacona Primrose 296658	F	240	4489.7	212.95

Dozier, J. M., Oakland Farm, Lee Hall, Va.

Lena of Guernsey Farm 276881	E	365	8222.7	426.5

Drew, Fred, Kenilworth Farm, McLean, Va.

Kenilworth Peggy 261998	B	85	3023.3	169.00

du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.

Crown's Empress 306913	G	252	5742.8	322.86
*Guardsman's Brightness of Longwood 239751	A	107	3747.8	201.73
S. Helen's Guardsman 108711 A. R.				
D. Publican's Granny 182961 A. R. 22586				
Longwood Admiral's Ella 324624	G	82	2356.2	121.50
S. County Admiral 155009				
D. Longwood Publican's Cassandra 258522				
Longwood Publican's Celestine 268762	D	139	5942.0	218.31
Longwood Publican's Dixie 297693	G	326	8274.2	426.91
Longwood Roamer's Dawn 272059	E	365	7014.8	367.5
*Publican's Amelia 218325	A	63	2429.5	120.33
S. Longwood Steadfast 107611				
D. Pride of Longwood 171752				
Publican's Bella 220926	A	200	6656.2	316.41
*Publican's Clare of Longwood 265382	C	37	1729.5	69.64
S. Atamannsit Publican 85023 A. R.				
D. May Day of Longwood 166334 A. R. 22442				
Publican's Dainty of Longwood 291635	E	81	3162.6	137.84
S. Atamannsit Publican 85023 A. R.				
D. Annie Franc of Riviera 93211 A. R. 16836				
Roamer's Demure 289346	E	177	4648.4	243.86
Roamer's Dido 288039	G	365	7098.8	388.8

Eby, Mervin, Lookwell Farm, Wakarusa, Ind.

Carnival of Lookwell Farm 330236	G	137	4050.9	165.82
Queen May of Lookwell Farm 308804	G	365	7765.9	396.2
Velma of Lookwell Farm 322741	G	148	5256.8	241.59

Emde, George W., Happyholme Stock Farm, Lodi, Calif.

†Emigrant Sylvanite's Empress of Cowlitz 255301	A	182	7084.0	356.99
S. Prim's Emigrant of Noble Farm 76395 A. R.				
D. Duchess of Sylvanite 129815				
Happyholme's Duchess Myrtle 335939	G	145	3632.3	155.02
S. Chicona Berwin 73134 A. R.				
D. Duchess of Sylvanite 129815				
†Lady Alva of Olympic View 347673	G	305	7050.7	375.8
†Lady Violet of Olympic View 347671	G	305	7956.2	387.1
†Pansy of Olympic View 347672	G	297	7758.9	375.72
*†Sylvanite Countess of Cowlitz 303660	B	305	7509.5	410.2
†Sylvanite's Golden Maisie of Cowlitz 242747	A	287	5683.0	320.3
Troutmere Butterfly 298706	G	352	9588.5	458.53
†Valley Gem Syrup 310228	F	227	5294.4	277.21

Emery, Grace E., Bonny Brook Farm, Bradford, Pa.

Dena's Allie of Cornerview 223289	A	322	10593.4	484.1
Jane Strattan 176355	A	365	10888.9	651.5
Mary Anna of the Calhoun Grove 248827	A	28	1039.3	50.61
S. Dairy Maid's Secret of Hillview 115019				
D. Lou Anita of The Farms 193059				
Rhea of Rath-Ridge 250728	B	125	4451.0	229.03

Evans, William A., Evan-Wel Farms, Mountforest, Mich.

Evan-Wel Milk Maid 306505	F	295	6745.9	352.95
Maid of Clairview 154521	A	365	11137.3	473.0
Wilna of Evan-Wel 315473	G	258	5597.5	253.81

Fort Dodge Creamery Company, Rosedale Farm, Fort Dodge, Iowa.

Rosedale Dorothy 328679	G	48	1647.5	74.63
S. Flintarrow Brave 111692 A. R.				
D. Phillipina of the Aldrich Farm 179611				

Foster, Frank B., Montcalm Farms, Phoenixville, Pa.

Broadwater Anita 311322	F	86	4045.0	206.68
S. Langwater Peter Pan 116859 A. R.				
D. Imp. Gem's Peach 228619				
Broadwater Ivy 302544	F	109	4349.5	191.12
Broadwater Starlight 293494	E	100	3115.4	146.71
Broadwater Susanna 327514	G	101	3812.7	177.34
*Imp. Lady Oswald's Peggy 228626	A	73	2927.7	145.96
S. Imp. Valentine's Souvenir 126458 A. R.				
D. Lady Oswald of the Paysans III. R. G. A. S. 13650 P. S.				

Fowlkes, Carroll H., Richmond, Va.

†Clover Hill Lucerne 354537	G	301	8255.0	389.17

Fretz, William F., Fritzlyn Farm, Pipersville, Pa.

Bellaire's Heiress 327441	G	120	3295.1	203.55
Fritzlyn Good Boy's Althea 308642	G	365	8901.0	465.1
Fritzlyn Good Boy's Lily 308641	G	365	10802.9	572.2
Fritzlyn Goodolia 298675	G	365	8728.0	435.0
Fritzlyn Jeanette 332007	G	62	2729.7	111.05
S. Upland's Good Gift 77253 A. R.				
D. Imp. Jeannie of Melrose 253801 A. R. 24423				
Fritzlyn Marguerite 322177	G	180	6174.6	258.94
Fritzlyn Merry Gift 323298	G	50	1434.7	67.72
S. Fritzlyn Valiant 89035 A. R.				
D. Fritzlyn Trequean Gift Sister 257315				
Fritzlyn Myra 298677	G	365	8892.2	509.5
Fritzlyn Rose Gift 322178	F	68	2424.9	106.95
S. Upland's Good Gift 77253 A. R.				
D. Fritzlyn Noble Rose 163217				
*Fritzlyn Trequean Gift 220683	A	365	11166.0	493.4

Friedrichs Brothers, Engbretson Farm, Bow, Wash.

†Gear's Darigold Lady 297425	G	305	10663.7	510.2
Terryo of Bass Farms 157227	A	243	9671.6	425.62

Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.

Imp. Candie's Morwenna 304513	C	67	3151.4	199.25
S. Candie's Gunner R. G. A. S. 5363 P. S.				
D. Morwenna of Le Casrouge R. G. A. S. 22943 P. S.				
†Count Prue's Joyce 321370	G	84	2775.9	139.90
S. Lake Delaware Count Prue 136725				
D. Imp. Joyce IV. des Rues Frairies 275216				
Imp. Damson's Lizette III. 304523	D	136	5928.5	285.83
†Polly du Villocq's Countess 321369	G	176	4243.0	227.17
Thrift's Countess 322070	G	117	2942.4	153.91
Imp. Vera II. of Les Jetteries 304522	E	324	9894.3	454.22

Gluek Brewing Company, Minneapolis, Minn.

Gluek Farm Janis 286999	E	362	10658.4	510.11
Gluek Farm's Roselight 303960	F	229	7325.5	330.12
Gluek Farm Violet 366089	F	101	3894.7	208.05
Gluek Gay Girl 364631	G	275	9027.4	477.58
Valiant's Lady 286407	D	65	3023.2	149.64
S. Pride's Valiant of Cosquay 112878				
D. Bonnie's Lady of Tile Spring Farm 163641				
Viola's Arabella of Oaklawn 183519	A	162	7169.1	307.58

Golinvaux, Joseph, Waterloo, Iowa.

†Highland Place Mirth 325263	G	45	1256.8	58.66
S. Golden Sunbeam of the Prairie 83162				
D. Jasmine of Highland Place 208608				

†Highland Place Sacajawea 268986 C 59 2116.8 91.90
S. Golden Sunbeam of the Prairie 83162
D. Betty of Highland Place 146677
Highland Place Sigrid 295451 E 151 3732.2 198.70

Hall, Ivory A., Portland Farms, South Portland, Maine.
†Don's Lady of Portland 148754 A 84 3919.8 191.47

Hall, J. Elliott, Vallevue Farm, Morristown, N. J.
†Audley's Moonlight 345661 G 42 999.2 41.31
S. Imp. Bickleigh Chieftain VII. 140783 A. R.
D. Imp. Moonshine of Bel Air 160509 A. R. 18762
†Audley's Patricia 326032 G 90 2749.9 114.61
S. Imp. Audley's Valentine 112839
D. Audley's Priscilla 218164
Bellaire's Alpha 292536 E 227 6108.1 270.03
†Cherbourg's Nissa 293781 E 305 6468.8 306.4
*†Coventry Lady Clara 256799 B 77 2704.9 115.24
S. Coventry Queen's Leader 120411
D. Clara White 91403 A. R. 13456
*†Daylo Faithful 237994 B 305 8313.0 446.0
†Evelyn R. of Lindendell 276840 D 235 6261.3 383.81
Immortelle of Somerset 320146 G 164 3890.2 205.61
†Jasmine of Somerset 326086 G 42 1451.3 63.68
S. Florham May Prince 111944
D. Forsythia of Somerset 230149
†Jean's Ester of Oakhurst 224820 A 126 3882.6 171.78
†Imp. Lady Rose of New Anneville 304516 D 212 7059.7 312.99
†Leader's Alice of Bdk. 265845 E 305 8362.1 394.0

Hall, S. C., Portland Farms, South Portland, Maine.
†Prince's Ladylove of Portland 325626 G 81 2409.2 116.14
S. Horse Shoe Royal Prince 139465
D. Lady Creusa of Portland 252058

Hare, Robert W., Glen Rock Farm, Sharon, Mass.
Massapoag Peggy 331040 G 9 307.0 13.39
S. Green Meadow Jeffry 149834
D. Massapoag Molly 235998
Massapoag Ruth 266632 D 243 9800.9 446.48
*Rambleton Queen 214356 A 334 11730.1 679.60

Haskell, H. G., Hill Girt Farm, Cossart, Pa.
Beech Hill Dairymaid 316353 D 161 5404.3 259.16
Elen Jessie 307720 F 152 4605.6 242.53
Fairview Golden Connie 321358 G 170 5084.1 265.17
Fairview Golden Enigma 321359 G 170 5152.8 228.26
Fairview Golden Lady 305342 F 196 5543.5 270.12
Fairview Golden Sonia 330526 G 108 3566.9 147.24
Glenwood's Pearl of Locust Grove 171248 A 257 9136.8 383.48
Golden Elen of Hill Girt 307716 F 168 4376.9 228.20
Golden Justice of Hill Girt 321669 F 67 2210.5 99.06
S. Golden Toro 106686
D. Merry Justina of Hill Girt 188212 A. R. 25225
Merry Bellanda of Hill Girt 286847 D 177 5586.5 305.96
*Merry Golden Belle of Hill Girt 238742 B 364 10108.9 571.74
†Nora Galleon 309021 F 40 1253.8 56.92
S. Brookmead's Actaeon 109581 A. R.
D. Nora Galli 221976 A. R. 25226
*Noranda's Patience of Hill Girt 233584 A 280 10584.9 504.91
*Noranda's Ultra Milkmaid 221977 A 203 6281.8 362.64
†Pearl of Hill Girt 335545 G 59 1757.5 75.02
S. Clarion of Hill Girt 151657
D. Glenwood's Pearl of Locust Grove 171248
Princess of Hill Girt 290338 D 120 4141.1 181.31
†Royal Nora Justina 266982 C 45 1689.8 71.48
S. Langwater Mary's Royal 82716 A. R.
D. Nora Justina 221975 A. R. 24701
Royal Rose of Hill Girt 246845 C 324 9198.5 443.05
*Royal's Lilian of Hill Girt 221974 A 347 9679.3 466.2
*Royal's Ultra Golda of Hill Girt 221973 A 58 3163.8 134.03
S. Langwater Mary's Royal 82716 A. R.
D. Hedge Hill's Ultra Golda 117332 A. R. 16041
Royelen's Topsy 307717 F 145 4127.2 206.11
Topsy Mayfair 307713 E 181 6562.5 323.16
Imp. Truda of Hill Girt Farm 290340 E 158 5216.3 273.54
Wynora 309019 E 59 1947.1 89.20
S. Noranda 108708 A. R.
D. Patience of Dilwyne 177126 A. R. 21806

Hathaway, Lloyd B., Camas, Wash.
Mistland Lady Lou 280308 E 365 9115.1 488.5

Haywood, T. Holt, Arden Farm, Clemmons, N. C.
*†Cecilly of Big Spring 292829 D 265 6963.0 300.77
Morven's Anastasia 292842 D 151 3721.3 179.62

Heifner, C. B. & Son, Villa-Way Dairy Farm, Sullivan, Ohio.
Irene of Villa-Way 257658 B 90 4066.9 214.91
S. Springdale May Alex 119089
D. Quintess of Fairview 113905 A. R. 23107
Marigold of Villa-Way 295061 A 81 3619.7 188.58
S. Masher's May King of Thompson's Place 62808 A. R.
D. Cedar Lane Daisy 131917 A. R. 19229

Heinz, H. J., Rosemount Farms, Sharpsburg, Pa.
Rosemount Janet 310805 G 356 11739.0 663.99
Rosemount Minuet 315673 G 117 4083.3 219.75
S. Foremost's Excelsior 111350 A. R.
D. Upland's Minuet 95036 A. R. 12902

Humphrey, A. B., Grape Wild Farms, Escalon, Calif.
*†Escalon Ada 260432 C 305 7588.4 425.6
*†Escalon Annette 323812 D 191 5531.0 335.41
*†Escalon Aviatrix 290413 D 179 4333.7 224.45
†Escalon Camilla 310180 G 305 6715.3 354.9
*†Escalon Clarice 305963 E 101 2666.5 166.23
†Escalon Daphne 366298 G 225 5457.5 299.50
*†Escalon Debby 305964 E 181 4725.5 272.19
*Escalon Delight 276117 C 175 4444.5 253.36
*Escalon Diana 323816 F 365 7745.1 432.8
*Escalon Doreen 214017 A 134 5903.5 274.11
†Escalon Dorie 363672 E 55 2070.2 102.23
S. Atamannsit Bestower 115840 A. R.
D. Escalon Doreen 214017 A. R. 24043
Escalon Dortha 355673 G 365 9993.7 511.2
*Escalon Edna 326689 D 365 7499.9 461.5
*†Escalon Fancy 345354 F 166 5252.4 268.15
*†Escalon Fashion Plate 329497 D 305 7441.6 412.3
*†Escalon Fawn 231675 A 305 8819.8 494.4
†Escalon Flirt 376543 G 84 2130.5 108.33
*†Escalon Flo 343302 E 255 5704.2 345.97
*†Escalon Flora 289900 A 130 4686.0 281.01
*†Escalon Flower Girl 231672 A 305 7816.3 413.1
*Escalon Gladiola 276118 C 176 4756.9 275.57
†Escalon Gladys 368788 G 203 5496.3 313.99
*Escalon Gloria 257132 A 166 5421.2 311.21
Escalon Golden Pride 366297 G 253 5304.4 315.30
*†Escalon Grace 260426 A 266 6862.9 326.93
*†Escalon Harrietta 323808 B 80 3523.8 179.49
S. Highland Royal Prince 115656 A. R.
D. Escalon Hilda 247208 A. R. 22991
*†Escalon Heroine 344366 E 243 5516.7 336.21
*†Escalon Hopeful 348739 E 151 4316.3 262.45
†Escalon Hortence 338128 E 305 7569.7 375.6
*†Escalon Hulda 351182 D 67 3142.3 168.61
S. Highland Royal Prince 115656 A. R.
D. Escalon Hilda 247208 A. R. 22991
Escalon Jacqueline 280023 E 340 9062.9 500.52
†Escalon Janice 363673 G 305 6707.0 413.9
Escalon Lady Beth 366296 F 243 5277.0 274.33
Escalon Lenore 366299 G 254 5524.9 299.29
*†Escalon Letty 257134 B 106 2776.6 153.15
S. Escalon Pearl King 98631 A. R.
D. Mayhews Bonnie Lass 102630 A. R. 17412
*†Escalon Lorna 351183 E 121 2910.1 178.57
*†Escalon Lucille 323811 C 65 2847.7 149.12
S. Highland Royal Prince 115656 A. R.
D. Escalon Lucia 260428 A. R. 24249
*†Escalon Margerete 346633 D 162 5809.0 282.75
*Escalon Mattie 323809 D 365 8853.3 453.9
Escalon Maya 365155 F 274 4175.7 262.42
*†Escalon Mazie 305961 B 87 3165.0 169.28
S. Highland Royal Prince 115656 A. R.
D. Escalon Polly-Jane 244212 A. R. 22778
*†Escalon Nancy 2d 167317 A 104 4175.9 244.14
*†Escalon Nany 344367 D 106 3507.1 198.09
†Escalon Nellie 368789 G 200 3367.0 171.84
*Escalon Noble Maid 186068 A 365 6460.3 354.9
*†Escalon Pansy 357168 E 31 1334.6 67.26
S. Highland Royal Prince 115656 A. R.
D. Escalon Phillys 115813 A. R. 15759
*†Escalon Pearley 272717 A 19 889.5 41.45
S. Escalon Pearl King 98631 A. R.
D. Escalon Pearl 119136
†Escalon Pearl Rose 208830 A 256 7860.8 431.14

*†Escalon Peeress 295979 A 165 4494.5 256.09
†Escalon Petite 365156 G 273 5870.3 316.09
*†Escalon Phoebe 227432 A 305 8604.8 512.6
*†Escalon Phrosa 348738 D 162 4093.5 254.72
*†Escalon P. K. Beauty 323813 C 101 3110.4 151.05
Escalon Posey 357169 G 365 8240.4 456.5
†Escalon Reba 374415 F 116 2535.6 130.84
*†Escalon Red Rose 305960 A 73 2664.7 156.36
S. Shorewood Courageous 112618 A. R.
D. Escalon Pearl Rose 208830 A. R. 22777
†Escalon Rixie 378367 F 59 1791.2 95.57
S. Shorewood Courageous 112618 A. R.
D. Escalon Phoebe 227432 A. R. 21536
†Escalon Rosa 367710 F 233 5906.8 310.16
*†Escalon Rosebud 214011 A 151 5725.4 302.76
Escalon Rosemaid 367712 G 221 5226.1 321.90
Escalon Rosemary 259509 A 274 8543.9 385.07
Escalon Rosemay 367711 G 233 5047.8 308.34
*†Escalon Royal Anne 322146 C 74 2327.0 129.94
S. Highland Royal Prince 115656 A. R.
D. Escalon Anna May 214018 A. R. 24287
Escalon Royal Gem 343496 G 365 9542.2 536.2
*†Escalon Royal Pearl 337054 C 46 2026.1 105.33
S. Highland Royal Prince 115656 A. R.
D. Escalon Pearley 272717 A. R. 24824
*†Escalon Royal Queen 307310 B 182 5716.8 326.20
*†Escalon Royal Rose 310176 C 101 4250.8 222.98
Escalon Ruby Dell 357167 G 365 9230.0 471.6
Escalon Selma 361424 G 335 7739.4 366.54
†Escalon Trilby 378368 F 47 1365.0 67.62
S. Escalon Emory 150976
D. Escalon Royal Queen 307310 A. R. 28032
*†Escalon Violet 345352 D 69 2360.0 139.03
S. Highland Royal Prince 115656 A. R.
D. Escalon Viola 141964 A. R. 27581

Irwin, A. P., Sunny Ridge Farm, Chadds Ford Junction, Pa.

Aviator's Nellie 184065 A 365 13833.5 639.7
*Betty's Agatha 224101 A 284 9355.8 486.81
Betty's Arbutus 225552 A 304 9371.3 466.34
Betty's Secret's Beauty of Lindendell 235247 A 315 9743.2 484.57
Clara of Hurley-hurst 277373 C 104 4534.6 166.48
S. Boulderwood Archer 113023
D. Gelsa of Hurley-hurst 166080
*Dora of Hilldene 215871 A 256 10071.3 460.25
May Royal's Fancetta 323924 G 90 3203.7 137.04
S. May Royal's Cherub 130298
D. Marshall's Fancy 187195
Nonpareil's Royal's Dulcie 293770 E 228 6635.1 335.61
Nonpareil's Royal's Francesca 317284 F 151 5629.6 204.16
Nonpareil's Royal's Janet 317282 F 97 3578.3 147.02
S. Nonpareil's Royal of Breidablik 132656
D. Betty's Janet 224103 A. R. 25073
Nonpareil's Royal's Nora 319708 G 192 6553.0 321.02
*Oakdale's Bonnie Girl 237487 A 232 8766.3 399.12
Optimus' Mayflower 317844 F 151 4319.8 203.47
Paoli Carol 282414 E 239 6967.0 343.10
Primrose of Lindendell 243085 A 94 4470.8 215.53
S. Florham Crown 83161 A. R.
D. Glenwood's Pearl of Locust Grove 171248
Proud Royal's Grace 319706 G 151 4969.2 233.26
Valor's Frances Rose 283807 D 97 4928.2 198.31
S. Valor's Rose Boy 110579
D. King's Frances Rose 199137
Wasteland Foam 194353 A 335 12621.2 561.90
Wasteland Joan 250672 B 304 8664.6 482.04

Kane, John Kent, Shirley Farm, Glenloch, Pa.

King's Gentle Marguerie 322919 G 90 2461.7 124.86
S. Minerva's King of Beechwood 142136
D. Lady Marguerie of Shirley 266558
Perfection Lass of Shirley 309650 G 296 7916.0 436.29
Princess May of Shirley 310161 G 243 6950.8 387.52
Rose Marie of Shirley 294547 G 365 9034.0 508.1
Shirley's Dream Girl 322920 G 104 2291.7 131.81
S. Brookmead's Masterful of Shirley 136386 A. R.
D. Pencoyd Minerva 184585 A. R. 22248
Violet Masterful of Shirley 310159 G 365 8329.5 483.6

Kaufman, L. G. & M. Y., Loma Farms, Marquette, Mich.

Loma Aerolaine 311200 G 360 13280.0 593.56
Loma Double Jennie 324314 G 365 12166.3 709.4

Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.

Waldorf Pilgrim's Mayflower 313367 G 214 6118.5 304.25
†Waldorf Pilgrim's Serenade 311424 G 280 7504.4 391.56
*Waldorf's Nancy's Natalie 246256 C 365 14193.1 707.7

Knight, C. Prescott, Greyholme Farms, East Greenwich, R. I.

Greyholme's Choice Duchess 309195 F 225 7553.9 426.25
Greyholme's Golden Choisie 313744 G 221 6537.5 342.66
Greyholme's Golden Flossy 318695 G 223 8038.0 401.31
Greyholme's Golden Princess 313745 G 280 8503.8 395.16
Greyholme's Golden Sanari 320038 F 90 3582.1 149.12
S. Greyholme's Golden King of Langwater 126949 A. R.
D. Imp. Foxburg's Beauty of Sanari 144975 A. R. 17221
Greyholme's Harmony 309196 F 165 4739.1 248.30
*Greyholme's Lorna 174986 A 134 6308.3 330.84
Greyholme's Noble Jane 286053 E 84 2976.1 145.76
S. Greyholme's Sequel Noble 143404
D. Appletree Point's Deanie 115393 A. R. 23929
Greyholme's Noble Janice 329134 G 55 2046.4 88.76
S. Greyholme's Sequel Noble 143404
D. Falcon's Juno 174384 A. R. 17683
Greyholme's Sequel Bess 318698 F 59 2132.3 102.79
S. Imp. Bickleigh Chieftain V. 91011 A. R.
D. Falcon's Inheritance 123945 A. R. 17851
Greyholme's Sequel Doreen 304775 F 258 9138.3 413.28
Greyholme's Sequel Flossy 212167 A 296 14190.2 669.18
*Greyholme's Sequel Queen 238943 B 323 13729.6 666.57
Slogan's Judith 305134 G 365 13107.8 676.3

Knight, William W., Belmont Farm, Perrysburg, Ohio.

Fancier's Gem of Belmont 314911 G 114 3931.2 174.64
Fancier's Jean of Belmont 314903 F 37 1658.3 75.62
S. Abba Fancier 143677
D. Ridge Manor Ultra Lorena 233569 A. R. 27531
Fancier's Joan of Belmont 314904 F 53 2156.7 99.39
S. Abba Fancier 143677
D. Ridge Manor Ultra Lorena 233569 A. R. 27531

Knutzen, W. J., Bow, Wash.

†Lustre of Highland View 232200 A 175 5308.3 296.80

Koch, Harry F., Sheldegren Farm, Greenfield, Mass.

*Aiyukpa K. Daphne 241228 C 365 10597.2 569.1

Koch, R. M. & H. F., Sheldegren Farm, Greenfield, Mass.

Sheldegren Edna 226638 A 197 8832.1 484.16
Sheldegren Honeybird 226639 A 335 10737.5 592.31

Koch, Robert M., Sheldegren Farm, Greenfield, Mass.

Sheldegren Golden Violet 252914 D 365 12347.3 715.4

Koch, William, Sheldegren Farm, Greenfield, Mass.

Sheldegren Alpha 309724 F 241 6736.0 361.93
Sheldegren Dolly 256303 B 199 7542.4 381.46
Sheldegren Gloria 183829 A 243 9317.5 556.40
Sheldegren Lexia 288532 E 243 6130.0 321.76

Krebs, Ebba V., Breidablik Farm, Wilmington, Del.

Broadwater Selencia 271889 C 57 2572.9 116.04
S. Langwater Peter Pan 116859 A. R.
D. Imp. Violet of West Lane 228631 A. R. 22113
Leader's Luxury of Bdk. 265837 C 26 1376.0 60.13
S. Edgemere Leader 115415 A. R.
D. Nonpareil's Luxury of Breidablik 199362 A. R. 24026
Lindy May of Breidablik 299729 E 68 2517.1 130.13
S. Nonpareil's Lindy of Breidablik 141613
D. Overseer's May of Breidablik 222737 A. R. 26821
Master Fred's Flora of Bdk. 274610 D 92 3924.3 204.96
S. Brookmead's Master Fred 142975 A. R.
D. Foremost Flora of Breidablik 219220

Lathers, Charles T., Chickagami Farm, Brutus, Mich.

†Benakwanes of Chickagami Farm 250582	B	277	6531.3	261.08
†Dolly of Chickagami Farm 199733	A	131	3793.5	185.77
Douglas Golden Dagna 70172	A	301	7404.2	335.28
*†Kitigan Tchishangwaigan 223469	A	243	6472.4	294.38
*Misimin of Chickagami Farm 251848	B	200	5296.5	207.53
*†Nadawe Aki of Chickagami Farm 272390	C	143	3565.7	165.07
†Odaban of Chickagami Farm 272391	D	263	8004.3	340.11
Osao Jisan 298325	F	220	4287.4	206.52
†Pinewoods Bonny 222738	A	287	5613.4	247.37

Leman, J. Howard, Frankland Farms, Hopkinton, Mass.

Frankland Priscylla 326440	G	50	1510.7	78.27
S. Orchard View Reliance 143441				
D. Pearl of Frankland 171659				
*Gloria of Frankland 252625	A	71	3844.7	212.63
S. Monarch of Frankland 115137 A. R.				
D. Charlotte of Frankland 171660				
Rose of Frankland 221379	A	151	5238.4	289.85

Lindsay, T. P., Lynbrook Farm, Southboro, Mass.

Lynbrook Fern 377139	G	36	1039.5	55.82
S. Orchard View Reliance 143441				
D. Sweet Fern of Sunnyside 91624 A. R. 18950				
Lynbrook Sunbeam 339396	C	45	2162.6	100.46
S. Lynbrook Silver King 124589				
D. Lynbrook Spotlight 188727 A. R. 26472				
Lynbrook Twilight 355164	F	365	10890.4	653.9
Lynbrook Yvonne 344427	D	166	4844.9	277.91
Orchard View Melody 285457	D	36	1641.1	77.95
S. Orchard View Reliance 143441				
D. Orchard View Primrose 203016				

Loree, L. F., Bowood Farm, West Orange, N. J.

†Barberry of Bowood 294063	E	151	4680.8	224.98
†Syringa of Bowood 284346	E	254	4793.1	270.95

Macy, V. Everit, Est., Chilmark Farm, Ossining, N. Y.

Chilmark Glencairne's Daisy 308486	B	315	11938.7	641.95
Chilmark Mayette 216718	A	359	13015.7	676.67
Chilmark Mayflower Queen 217240	A	87	3511.6	174.71

Maher, John W., Trust No. 2, Maherwood Guernsey Farm, Devils Lake, N. Dak.

Maherwood Delight 315726	G	216	6074.7	305.76
Maherwood Lily Ann 315071	F	142	4637.2	256.31
Maherwood Luretta 296369	G	341	9229.1	486.72
Maherwood Mermaid 314225	G	201	5892.9	291.73
Maherwood Vanity 296368	F	222	6744.5	322.00

Mallory, Robert B., Guernsey Farm, Williamsburg, Va.

Cary Grayson's Bettie 102800	A	245	6525.3	332.70
Mollie Grayson 160476	A	339	7258.8	349.43

Manual Training School, Bordentown, N. J.

†Aiyukpa Golden Princess 327183	G	10	189.2	8.97
S. Aiyukpa Golden Marmion 150519				
D. Aiyukpa Levity Queen 276857				
†Aiyukpa L. Jessie 321306	G	290	5354.7	287.00
†Anton's Lily S. B. of Riviera 196518	A	203	4443.4	232.21
†Betty's Bab 224114	A	141	4685.1	242.53
*†Camp's Prima Donae 253848	A	208	5464.2	259.40
Helen Hyacinth 252838	C	208	5086.3	259.32
†May Royal's Essie 294774	F	305	7762.9	362.3

Marshall, J. Albert, Marshallvale Farm, Kennett Square, Pa.

†Marshallvale Abbie 280883	D	205	5011.6	276.30
†Marshallvale Cherry Blossom 272094	D	233	6032.5	269.25
†Marshallvale Evelyn 320774	G	100	3077.9	140.93
S. Confident Senator 95001 A. R.				
D. Helen of Liberty Hills 78877 A. R. 20093				
†Marshallvale Luxury 306371	F	63	1996.4	82.73
S. Confident Senator 95001 A. R.				
D. Cherry Blossom of Pinecreek 97830 A. R. 19073				
†Marshallvale Pansy 304577	G	305	6670.9	294.7
†Marshallvale Ruth 296348	E	192	5720.6	251.28

Massachusetts State College, Amherst, Mass.

Bay State Jasamine 315215	G	121	2905.8	134.56

McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill.

Cantigny's King's Della 320960	G	181	5655.5	250.27
Cantigny's King's June 291863	F	365	9492.4	514.4
Cantigny's King's Pearl 293630	F	304	8460.0	403.95
Cantigny's King's Romona 308636	G	304	8827.4	445.32

McIntosh, James L., Clover Farm, Dovesville, S. C.

*Foremost's Effie of Clover Farm 246475	B	283	8692.0	521.93
Killarney of Clover Farm 226954	A	216	7240.5	347.14
*Lady Mona of Clover Farm 239641	C	365	13331.6	664.0
Miss Bea of Clover Farm 272200	C	170	5474.1	285.46
Primrose of Clover Farm 317777	F	365	9570.7	476.4
Rouge of Clover Farm 153348	A	365	9377.5	515.8
*Sensation of Clover Farm 234953	A	176	5615.5	278.11

McLoughlin, John E., Bonnie Brae Farm, Clinton, N. Y.

Bonnie Brae Cleo 325189	G	313	10504.3	572.15
Bonnie Brae Patsy 325187	G	365	11131.2	530.7
Flintarrow Adoration 245962	B	365	12254.6	560.9
Winnie of Bonnie Brae 300117	D	141	4535.0	218.19

Merle-Smith, Van S., "The Paddocks," Oyster Bay, N. Y.

*†Imp. Arvilla of Bourg de Haut 275195	A	29	1471.1	66.64
S. May Rose Lad IV. of the Spurs R. G. A. S. 5257 P. S. A. R.				
D. Primrose V. of Bourg de Haut R. G. A. S. 24993 P. S.				

Mignin, Charles F., "Taberlea," Castile, N. Y.

*Reservation Annette 153236	A	365	12620.1	710.3
Reservation Judy 296914	E	155	4740.8	272.22
*Reservation Madeline 267175	D	325	14925.4	773.18

Miller, B. D., Bethany Homestead Farms, Honesdale, Pa.

Bethany Aleta 304997	G	365	9856.1	503.2
Bethany Alma 309840	F	139	4418.0	233.79
Imp. Bethany Lucille 309844	F	220	7334.8	382.90
Bethany Penelope 293088	G	365	9183.9	533.9
Bethany Phoebe 303281	F	182	5718.7	266.83
Bethany Poppy 309845	F	169	6080.4	267.84
Bethany Princess 309843	F	224	5459.1	296.94
*Imp. Clara's Butterfat of the Grove 226892	A	365	12806.0	712.5
*Homestead Audrey 270712	D	233	7570.7	375.50
Imp. Homestead Florita 285452	D	82	2440.4	109.23
S. Breban's Rex R. G. A. S. 5465 P. S.				
D. Imp. Florodora of Ponchez 263661 A. R. 25019				
Homestead Play Girl 276585	D	170	4309.3	223.58
*Imp. Lady Moss Rose of the Hubits 291733	B	365	11372.9	622.4
*†Red Echo Jessica 122562	A	215	8401.5	465.59

Miller, V. L., Burlington, Wash.

Princess Sylvia of Maplebrook 108934	A	198	7488.0	411.44

Mills, Charles S., Brechinwood Farm, Jaffrey, N. H.

*†Argilla May Charity 251190	B	274	6612.7	362.53
†Brechinwood Sequel Generous 341027	G	215	4517.8	240.13
†Brechinwood Sequel Richesse 341025	G	197	4542.0	263.76
†Brechinwood Sequel Valentine 341026	G	253	5831.4	346.94

Minnesota, University of, University Farm, Saint Paul, Minn.

Minnehaha Earl's Betsy 318570	F	33	1032.2	52.75
S. Radisson's Earl 100680				
D. Minnehaha Mignot's Beauty 158438 A. R. 20924				

Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.

*Moccasin Belle 262435	B	182	5434.7	248.71
*Moccasin Comma 206375	A	234	6054.5	321.66
Moccasin Constance 268394	D	249	7171.1	356.75
Moccasin Cyrene 309190	G	273	7025.9	364.91
Moccasin Daisy 319046	G	117	3103.8	156.38
S. Don Moccasin 158865				
D. Moccasin Dimple 239540 A. R. 26684				
Moccasin Donabelle 344548	G	150	4440.6	208.39
Moccasin Donalba 298497	E	29	1323.4	53.20
S. Don Albamont of Jean Du Luth 81283				
D. Moccasin Dimple 239540 A. R. 26684				

Moccasin Florence 268395	D	229	7123.0	314.87
Moccasin Lyra 309189	G	243	4271.3	197.05

Minotto, James, The Mission Ranch, Phoenix, Ariz.

Isabelle of Mission Ranch 327532	F	49	1593.3	65.75
S. Isabelle's Uncas Paul 158362				
D. Patricia of Castleview 147246				
Sunland Park Trilby 252992	A	146	5045.6	258.12
*The King's Rosie of Idaho 162035	A	334	13676.9	631.74
Woody Nook's Isabelle 187012	A	22	1001.7	53.99
S. Lone Pine Advocate 82295 A. R.				
D. Annette's Isabelle A. 126093				

Mistr, A. & Sons, Midview Farm, Richmond, Va.

Daisy of Midlothian 239938	B	198	3920.9	190.20
Lena of Hyco 325832	A	230	9065.7	434.76
Lena's Glencairne of Gloucester Place 232704	B	306	8193.3	392.49
†Midview's Gladys 326920	G	127	2884.8	139.59
Midview's Gold Dust 308955	G	365	10072.4	448.6
Midview's Phoebe 326922	G	136	3426.8	157.08
Pearl of Gloucester Place 269359	B	160	4739.2	227.66
Winston Farms Gloria 242136	C	365	13215.5	500.4
*Winston Farms Goldie 200665	A	295	10246.7	493.15

Montgomery, W. E., Cimmaron Farms, Montour, Iowa.

Bell's Beauty of Ames 279416	F	365	8109.4	481.4
*Chief's Lady Laura of Guernsey Farms 186925	A	365	12969.5	582.5
Cimmaron's Star of Ardyce 268951	E	365	8507.4	428.6

Moore, William, "Westmooreland," Cary, N. C.

†Appin's Maid 271851	A	123	3508.9	175.82

Morse, Darwin S., "Green Meads," Richmond, Mass.

Aiyukpa L. Nancy 321873	G	116	3747.6	191.58
S. Aiyukpa Levity-King 130508				
D. Silverwood Diana 3d 175286 A. R. 21991				
Coventry Theda Bara 161821	A	365	13267.5	649.4
Great Pine Francesca 209487	A	365	12340.7	585.1
*Green Meadow Wistaria 263072	A	104	5746.5	257.16
S. Green Meadow Courageous 81810 A. R.				
D. Green Meadow Wistful 134445 A. R. 20351				
Green Meads Beulah 349029	E	278	7256.6	381.93
Green Meads Marguerita 349032	G	365	10784.1	641.8
Green Meads Theda 349028	E	365	12392.1	628.7
Green Meads Theda Pearl 349031	F	263	7552.9	386.90

Mountain, Charles R., "Iowanola," Des Moines, Iowa.

Daffodil of Tarryawile 300231	G	365	12404.8	642.6
Dorothy Ilene of Iowanola 144799	A	103	4410.9	229.38
Grace's Figtree of Iowanola 205394	A	136	5606.7	278.22
Lady's Amelia of Tarryawile 220311	A	161	5958.2	281.06
Maxine's Fig Tree of Iowanola 162121	A	127	4971.3	263.16
May's Figtree of Iowanola 239192	B	340	12452.4	642.35
Rhoda Roberta of Iowanola 244173	A	158	5478.0	302.16
Roberta Leona of Iowanola 305837	F	197	7236.3	367.31
Senorita Eloise of Iowanola 225005	A	151	6057.6	316.41

Mudgett, Vernon D., Deershorn Farm, Sterling Junction, Mass.

Deershorn's Alice 269259	A	365	13412.9	756.7
Deershorn's Silver Faithless 354823	G	365	10478.4	659.2
Deershorn's Silver Margery 357074	G	365	12043.7	602.8

Nebraska, University of, Lincoln, Nebr.

Daffydill's Delight 313633	F	131	3194.1	187.87
Hilltop Que Vive Frances 286956	E	172	3918.6	220.02
Max's Glow of U Neb 321845	G	118	3219.0	164.36
Murrfield Golden Rose 305996	E	93	2957.7	180.52
Norcrest Beauty 311907	G	292	8321.3	456.06
Wood Lawn's Glory High 324979	G	144	3232.9	181.37
S. Monarch of High Point 57523 A. R.				
D. Morning Glory Girl 228751				

North Carolina State College of Agriculture, Raleigh, N. C.

Carolina Moon 295488	E	168	3818.7	172.77
*Cherry Bell of Hygeia Farm 3d 207013	A	365	13274.3	627.9
Cherrywood 295489	F	205	6612.0	289.12
N. C. State Bell 307855	G	365	11007.7	580.6

North Dakota Agricultural College, Agricultural College, N. Dak.

Nakota Danny's Comet 338524	F	68	1847.1	99.74
S. Danny's Lauren of Fern-Dell 139893				
D. Nakota May Star 249611 A. R. 28162				
Nakota K. Emogene 357296	G	80	2360.9	118.21
Nakota K. Hope 357297	G	72	1930.5	105.22
Nakota Secret Nic Nac 337652	G	287	6393.8	348.68
Violet of Village View 285391	F	365	5355.8	309.1

Oaks, Nathan, Jr., "The Hickories," Oaks Corners, N. Y.

†Lilac of Owasco Lake 208740	A	305	8567.3	420.8

Ohio State University, Columbus, Ohio.

Ohio Sweet Pearl 278850	F	315	8571.1	419.6

Oklahoma Agricultural & Mechanical College, Stillwater, Okla.

Actor's Oklahoma Beauty 313948	G	317	9624.7	424.65
Double Regent's Princess 313949	G	311	8793.2	386.86
Honoria of Primrose 239844	A	162	6031.5	225.06
S. Langwater General Jacqueminot 72726 A. R.				
D. Clara Belle of Guernseyvale 110039				

Osborne, Florence, Osborne Farms, Canton, N. C.

*Haywood Bloom 304131	B	220	9778.7	428.86
Haywood's Heartsease 239322	B	343	12263.7	637.67

Osborne, H. Arthur, Osborne Farms, Canton, N. C.

Desire of Garden Creek 268216	D	288	11234.2	510.63
Gazelle of Garden Creek 252953	B	297	9227.7	522.14
Joy's Delight of Garden Creek 200631	A	57	3190.4	121.56
S. Millmount's Cavalier 97438 A. R.				
D. Joy of Garden Creek 131345 A. R. 16978				

Osborne, M. Louisa, Osborne Farms, Canton, N. C.

*Wanda of Garden Creek 269830	C	73	4065.0	195.47
S. Millmount's Cavalier 97438 A. R.				
D. Gale's Elsie of Garden Creek 172785 A. R. 24062				
Wonder of Garden Creek 278624	E	344	11473.6	511.65

Ox Bow Farm, Alpena, Mich.

*†August of Ox Bow Farm 294543	E	154	3663.5	189.85
†Bay Leaf of Ox Bow Farm 262061	C	136	3791.4	166.44
†Cliffs' Elm of Ox Bow Farm 284470	F	305	6334.9	274.5
†Cliffs' Leaf of Ox Bow Farm 284471	E	105	2836.5	141.19
†Dane 135793	A	218	5752.3	245.57
†December of Ox Bow Farm 302737	G	305	5476.4	291.2
†Dimple of Ox Bow Farm 229401	A	210	4524.0	199.05
*†Elm Bay of Ox Bow Farm 245744	A	35	1034.3	41.89
S. Bay Cliffs Century 110029 A. R.				
D. Betty of Ox Bow 202612				
†Florence of Ox Bow Farm 221373	A	88	3587.1	136.44
S. Meadow-Gold Morgan 86582 A. R.				
D. Prospect of Four Mile 157160				
*†Golden June of Ox Bow 243750	A	81	2880.5	121.52
S. Meadow-Gold Morgan 86582 A. R.				
D. Fletcher's June of Four Mile 93957				
Jane of Ox Bow Farm 221374	A	359	8019.9	364.08
*†Maple Leaf of Ox Bow Farm 221375	A	58	2749.5	104.67
S. Meadow-Gold Morgan 86582 A. R.				
D. Elm Leaf 119659				
Meadow Queen of Ox Bow 262060	D	365	9399.8	438.1
†Pearl of Ox Bow Farm 302736	F	149	3304.6	161.68
†Pine Branch of Ox Bow Farm 170372	A	210	3967.1	190.34
Queen of Four Mile 149657	A	290	6426.6	238.23
†Queen of Orchard Twist 273992	C	105	2847.3	142.12

†Rose of Ox Bow Farm 214976	A	198	7086.4	281.83
*†September of Ox Bow Farm 268628	E	305	7490.0	342.4
Tiney of Ox Bow Farm 221376	A	284	6534.5	312.66

Perkins, George W., Glynwood Farm, Cold Spring, N. Y.

Glynwood's Azalea 310615	G	288	7865.8	380.28
†Glynwood's Bouncing Bet 310616	F	146	4404.4	196.50
*Glynwood's Buttercup 260464	C	305	10692.2	476.9
†Glynwood's Geranium 309924	G	158	4459.5	198.00
Glynwood's Hepatica 260467	D	292	7145.8	358.91
†Glynwood's Honeysuckle 309925	G	149	6050.2	241.72
†Glynwood's Larkspur 315614	G	211	4582.8	229.68
†Glynwood's Lupine 315615	G	192	4942.5	226.49
†Glynwood's Orchis 310617	F	161	5033.9	241.15
Glynwood's Thistle 323285	E	201	5560.7	272.80
†Glynwood's Woodbine 323279	D	233	7219.2	345.96

Phillips, M. T., Maple Shade Farm, Pomeroy, Pa.

Cavalier's Pansy of Pomeroy 310698	D	131	4736.6	236.96
Goodstone's Frances 319174	G	165	4399.9	218.11
Resolute's Cayoodle of Pomeroy 310019	E	156	5384.0	238.91
Royal's Favor of Pomeroy 310021	F	299	8512.9	442.50
Royal's Lena of Pomeroy 328320	G	134	4299.0	216.34
Royal's Samara of Pomeroy 310022	G	342	7790.7	402.73
Strongheart's Belle 281331	E	354	5794.1	326.3
Strongheart's Susie of Pomeroy 328316	G	184	5571.9	267.63

Pierce, A. J., Edgerton Farm, Bennington, N. H.

†Edgerton's Sailor Charity 271682	D	193	5014.3	242.91
†Edgerton's Sailor Faith 271681	D	151	3445.3	182.43
†Edgerton's Sailor's Blossom 285917	D	103	2864.4	123.32
†Edgerton's Winnie 303766	E	111	2640.9	140.82

Post, George B., Kenilwood Farms, Bernardsville, N. J.

Sunnybrook Jade 292035	E	222	6167.6	301.71

Pratt, J. L., Sherwood Forest Farm, Fredericksburg, Va.

Chatham Farm Valentine 210807	A	80	3934.4	163.09
S. Glencairne Rex 70734				
D. Flo of Locust Dale 125994				
Galatea of Sherwood Forest 255298	C	283	8236.7	435.37
Glencairne's Nobel of Sherwood 299119	G	365	10634.8	517.3
Gloria of Sherwood Forest 212361	A	365	9258.8	537.4
*Morven's Edna 292811	B	61	3374.8	176.51
S. Langwater Darnley 100891 A. R.				
D. Morven's Lady Belle 125642				
Sherwood Prince's Annabelle 318280	G	158	5427.1	255.31
Woodstock's Mabel 263612	E	365	11423.2	561.2
Woodstock Southern Rose 253318	A	326	10038.4	539.44

Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.

*Mount Hope Opal 231232	A	145	6571.2	289.59
Mount Hope Pearl 259983	D	309	11405.1	577.68
Mount Hope Phoebe 249627	C	161	4753.0	259.70
*Mount Hope Princess 249047	B	144	6781.1	313.71
Mount Hope Quaintance 294108	G	365	11397.9	602.0
Mount Hope Quaintness 276956	E	217	9779.7	446.25
Mount Hope Quaker Lady 281908	F	365	14217.0	686.9
Mount Hope Quarrelet 270446	D	96	3917.3	169.40
Mount Hope Quarrender 292239	G	355	11552.0	596.76
Mount Hope Queen 290255	E	106	3888.6	196.41
Mount Hope Radiance 304428	F	24	1002.8	50.94
S. Noble Regent of Allenwood 44384 A. R.				
D. Mount Hope Nita 213549				

Price, E. F., Knollwood Farm, Port Chester, N. Y.

Knollwood Buttercup 308536	F	182	4406.3	224.36
Knollwood Lilac 297278	F	365	9724.8	510.6
*Knollwood Mignonette 168275	A	104	4529.7	218.04
S. Langwater Renown 39636 A. R.				
D. Laddie's Ruth of Shagbark 110514 A. R. 16641				
*Knollwood Sweetbriar 172755	A	331	11255.9	525.40
*Knollwood Zamia 217473	A	112	4535.8	237.21
S. Saugerties Ultra May Prince 69424 A. R.				
D. Knollwood Zinnia 144997 A. R. 18478				
Knollwood Zara 297279	G	334	8181.4	427.45
*Knollwood Zenobia 251077	C	365	9661.1	492.2

Rasmussen, Th., M. & R. Guernsey Dairy Farm, Eagle River, Wis.

Lindenhurst Fifi's Ultimas 238948	A	186	6765.6	349.84

Rasmussen, Th. & Matthiesen, W., M. & R. Guernsey Dairy Farm, Eagle River, Wis.

Duchess Girl of Eagle River 322044	G	326	10083.5	487.49
*Mound View Charming Duchess 275331	A	287	13941.2	670.36
Mound View Vera 285730	A	298	11665.8	562.09
Mound View Verbena 282405	A	287	10982.4	471.34
Sweetheart of M. R. Dairy 338183	G	90	3099.7	144.24
S. Bournedale Princeling 154484				
D. Alda of Maplelawn 129220				

Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.

Meadow Vista Daisy 347413	G	365	10864.4	556.4
Meadow Vista Hazel 347412	G	365	10741.6	498.6
Meadow Vista Royal Tulip 354036	F	191	5243.1	256.19

Rea, Henry R., Mrs., "Farmhill," Sewickley, Pa.

*Daffodil of Farmhill 291985	E	99	4758.9	198.28
*Imp. Ringdale III. of La Mare 248923	A	143	7406.0	431.19

Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.

*Greystone Betsy May 256804	C	228	7522.2	381.63
Greystone Martha 299879	F	255	6690.3	296.11
Greystone Nancy 300631	G	337	9322.3	440.49
Jennie Lynn Betty 305139	A	273	7772.1	380.90
Mary of Maplewood 256284	C	273	7847.4	341.23
Red Oak Violet 216150	A	39	1832.6	116.01
S. Red Oak Boy 112034				
D. Hero's Anchora 75820 A. R. 8181				
Ultra Berna of Vallyvu 279821	D	103	4657.6	176.18
S. Highland Magellan 106719 A. R.				
D. Pineland's Ultra Bernice 187321				
Venice Queen's Butter Cup 251671	C	365	12037.7	613.0

Russell, B. F. W., Old Town Farm, Peterboro, N. H.

†Dairymaid of Old Town Farm 266935	D	268	5313.5	321.82
*†Happy Girl of Old Town Farm 252343	B	142	4928.4	230.51
†Rose of Old Town Farm 303388	G	305	7820.0	375.0

Salley, George B., Rivelon Farm, Orangeburg, S. C.

Rivelon Alice 357858	F	348	7628.1	363.80
Rivelon Daisy 245434	C	363	8303.5	392.23
Rivelon Faithful Peggy 358920	F	341	8902.1	424.36
Rivelon Foremost Helen 306275	G	365	9030.8	475.7

Saltonstall, Richard, Charlescote Farm, Sherborn, Mass.

Aiyukpa L. Blanche 291993	E	304	12019.7	591.02
*Beechwood Princess Isabelle 243975	A	31	1583.7	74.43
S. Beechwood Phylliston 85394 A. R.				
D. Princess Isabelle of Riverdale 115491 A. R. 16431				
Charlescote Rosa des Houards 337325	G	95	3217.1	149.67
*Corium Pride's Ingarose 235599	A	135	4913.4	255.39
S. Birchfield Pride of the May 59106 A. R.				
D. Corium Rose des Houards 125038 A. R. 21711				
Lynbrook Princess Pat 257550	A	120	4056.3	210.30

Scott, Conoway, "Elmhurst," Scott, Ark.

*†Elmhurst Meteor's Mary 269238	D	305	11580.6	534.7

Shallenberger, J. F., White Oak Farm, Niles, Mich.

Baby Dot of White Oak Farm 239034	A	26	859.8	44.54
S. Dot's Cherub of Shorewood 58823 A. R.				
D. Dairymaid's Babe of Fox Valley 73563 A. R. 10117				

Beth of White Oak 308451 F 108 3491.8 190.85
Hopeful of White Oak Farm 250592 A 49 1775.8 83.39
S. Dot's Cherub of Shorewood 58823 A. R.
D. Karnac Hope 124878
Ivy of White Oak Farm 301199 E 146 3319.7 164.43
Lady Jannett of White Oak 310139 F 88 3123.4 154.49
Norma of White Oak Farm 265586 A 151 5950.1 262.56
Pansy of White Oak Farm 239033 A 45 2148.9 96.70
S. Dot's Cherub of Shorewood 58823 A. R.
D. Atolla of Orchard Grove 143098
Snowflake of White Oak 312157 G 167 5519.1 245.20
Starlight of White Oak 336306 G 108 3182.4 164.17
Super Rose of White Oak 308452 F 83 2814.9 152.95
S. Rosemount Select 155403
D. Surprise of White Oak Farm 266799
White Oak Polly 281098 D 74 2405.4 120.44
S. Dot's Cherub of Shorewood 58823 A. R.
D. White Oak Betty 207834
White Oak Star 294379 A 198 6440.0 252.33

Smith, A. Macrae, Fircrest Farm, Lynden, Wash.

Fircrest Delight 248587 B 316 13552.2 788.28
Fircrest La France Apple Blossom 186463 A 353 11505.9 669.10
Fircrest La France Prudence 272292 D 329 10013.2 612.73
Fircrest La France's Pride 116430 A 226 8476.0 465.59
†Golden Glow of Maple Heights 86558 A 301 7397.5 387.3

South Carolina State Hospital, Columbia, S. C.

Hickory Ridge Betsey 302197 E 27 1142.0 44.42
S. Imp. Betsey's Emblem 126428
D. Flonnie's Beauty of Hickory Ridge 235737

Southern Dairies, Incorporated, Valkyrie Farm, Asheville, N. C.

Amarillo's Valkyrie 303742 G 365 9002.2 520.3
Valkyrie Masterful's Hortense 258216 C 296 11009.2 537.75

Squire, Andrew, Valleevue Farm, Chagrin Falls, Ohio.

*Bessie's White Star 233262 A 209 6997.7 368.68
*Broadlawn Moss Rose 169951 A 115 7101.4 310.74
S. Hector of Stannox 65253 A. R.
D. Broadlawn Lily Rose 118375 A. R. 14712
*Florodora of Valleevue 265491 B 106 4624.7 218.97
S. Royal Valleevue 120250 A. R.
D. Ne Plus Ultra Carrie of Ridgemere 176613 A. R. 27591
Royal's Pride of Valleevue 301796 F 174 5118.8 243.88

Stump, John A., Sodus, Mich.

Brookwood Wilhelmina 297421 G 365 8034.4 384.4

Taber, H. E., Est., "Taberlea," Castile, N. Y.

Reservation Ariel 309923 G 325 8891.2 489.42
Reservation Sappho 309922 G 282 9090.3 455.52

Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.

†Tarbell Farms Fair Charity 295671 D 56 1876.6 90.39
S. Sue's Major of Tarbell Farms 82920 A. R.
D. Tarbell Farms Ultra Charity 202871 A. R. 25828
Tarbell Farms Fair Uter 313480 F 165 5106.4 246.01
†Tarbell Farms Regal Buttercup 316385 F 90 2556.8 115.22
S. Tarbell Farms Ultra Secret 124872
D. Tarbell Farms Marose Buttercup 237139
†Tarbell Farms Royal Cynthia 305841 F 71 1917.3 97.31
S. May Royal's Holliston 130308 A. R.
D. Tarbell Farms Clover Leaf Marose 171317 A. R. 21502
†Tarbell Farms Royal Evelyn 289278 E 285 6861.7 368.40
†Tarbell Farms Royal Evette 262584 D 304 8330.9 421.89
†Tarbell Farms Royal Priscilla 306063 G 305 6590.9 328.5
Tarbell Farms Ultra Anemone 318989 F 131 3533.0 166.97
Tarbell Farms Ultra Buttercup 316384 F 114 3787.6 185.60
Tarbell Farms Ultra Chloris 239282 A 193 6099.3 260.60
†Tarbell Farms Ultra Coquette 211612 A 57 1808.8 93.01
S. Sregor Ultra King 85369 A. R.
D. Clover Leaf of Tarbell Farms 4th 84853 A. R. 10333
*Tarbell Farms Ultra Katherine 241387 C 365 9913.1 447.9
Tarbell Farms Ultra Mabelle 322122 G 135 4240.7 211.35
Tarbell Farms Ultra Mercedes 325553 G 110 2974.6 145.16
†Tarbell Farms Ultra Narcissus 301260 F 305 9537.8 442.0
Tarbell Farms Ultra Susette 306064 G 325 9382.7 429.12
Tarbell Farms Ultra Viola 322121 G 168 4076.9 218.63

Taylor, George B., White Swan Farms, Fairview, Pa.

*Green Meadows Lady May 187706 A 334 9469.6 476.51

Tenney, Daniel G., Greycourt Farm, Methuen, Mass.

*Imp. Archer of Chene Farm 275552 A 351 11333.4 500.53
Imp. Rockingham Girlie 291324 B 309 9944.8 469.40
Rockingham Princess Bess 366367 G 158 4175.5 225.30
Imp. Rockingham Rosette 362814 F 211 5991.8 282.66

Tenney, Daniel G., Rockingham Farm, Salem, N. H.

*Brilliant Lassie 86452 A 157 6356.7 294.70
*Florham Lilac 205960 A 365 13911.6 759.2
*Rockingham Della 320761 B 101 3587.1 191.53
S. Langwater Holliston 28055 A. R.
D. Mixter May Della 124202 A. R. 15507
*Rockingham Francaise 256675 A 365 14323.1 792.1
*Rockingham Holly 324561 B 44 1778.9 78.38
S. Langwater Holliston 28055 A. R.
D. Imp. Lady Mistletoe V. of the Glen 163585 A. R. 19730
*Rockingham Honoria 319613 E 365 13275.6 706.1
Rockingham Hopeful 354045 F 365 9894.9 582.9
*Rockingham May Daisy 312999 C 157 4973.3 271.47
*Rockingham Phyllis 319612 C 48 1657.1 86.60
S. Rockingham Sheik 146608
D. Imp. Godolphin Phyllis 6th 48945 A. R. 9855
Rockingham Royal Lady 350737 F 365 10599.9 515.3
Rockingham Royal Lil 370946 G 90 3281.2 159.37
S. Rockingham Royal Holliston 112267 A. R.
D. Florham Lilac 205960 A. R. 26016
*Rockingham Twilight 316681 D 365 16726.5 845.1
Rockingham Ultra Girlie 369498 G 119 4081.3 211.46
Rockingham Ultra Star 370944 F 102 3403.7 167.59
S. Rockingham Ne Plus Ultra 165452
D. Imp. Starlight of the Fontaines 104102 A. R. 12183
Rockingham Ultra Sweet 362815 G 224 5840.5 304.48

Texas Technological College, Lubbock, Texas.

†Carson's Ultra Blossom 316545 G 260 3249.4 154.37
†Violet's Essie of Carson 317162 G 174 3524.7 183.26
†Violet's Etta of Carson 317163 G 188 3685.0 203.16

Thompson, A. A., Oak Hill Estate, Uniontown, Pa.

Friendship Blossom 238843 A 105 5264.0 235.57
S. Friendship Triple Masher 96600 A. R.
D. Friendship Dolly Bloom 2d 138899
Friendship K. Dolly Sequel 271936 E 365 13441.3 655.3
Friendship K. Gurexa 247718 B 198 6177.7 319.77
Friendship K. Marguerite 268506 C 89 3483.7 141.95
S. Herdlea Ultra King 64259 A. R.
D. Imp. Friendship Marguerite 183729 A. R. 22812
Friendship Madonna 303909 G 365 13167.9 636.1
Friendship R. Fredrika 268105 D 365 15379.6 681.9
Friendship V. M. Vera 373577 G 151 4810.4 230.52
S. Vesta's Mahomet 146502
D. Friendship Vera 3d 238841 A. R. 25577
Superb's Gretta 314132 E 71 2479.9 145.30
S. Foremost's Superb 130291 A. R.
D. Foremost's Charlotte 197812 A. R. 26122

Tree, Ronald, "Mirador," Greenwood, Va.

Betsy of Mirador 247911 B 168 4243.7 205.98
†Blanche's Peggy of Mirador 323130 G 125 2323.6 117.39
†Clotilde of Mirador 297844 F 239 4372.9 236.86
†Duchess of Mirador 315274 G 154 3605.9 164.90
*†Imp. Duchess of the Pinions 241595 A 298 8862.4 389.80

†Elva's Ann of Mirador 323127	G	99	2772.1	155.38
†Gold Cup of Mirador 2d 291275	F	305	6295.7	297.2
*†Jewel of Mirador 268562	D	223	7647.0	379.41
†Lass of Mirador 315273	F	120	2777.5	131.96
†Lily of Mirador 2d 323128	G	157	2765.8	159.59
†Majesty's Ruby of Mirador 315272	F	178	2502.7	141.74
†Mary of Mirador 2d 280983	D	102	3153.3	166.38
*†Imp. Noel of Middle Blaye 241588	A	61	2931.3	115.31
S. Imp. Sailor Lad V. of the Fontaines 123257 A. R.				
D. Bertha II. of Bas Venelles R. A. A. S. 2762 P. S.				
†Patience's Blossom Girl 314537	G	171	4056.8	184.12
†Ringdove of Mirador 291274	F	294	6063.6	317.93
†Ringdove's Jenn of Mirador 323131	G	106	2391.5	108.61

Turner & Duvall, Calder Farm, Parkton, Md.

Calder Farm Lassie 311368	F	188	5845.2	299.15
Holliston's Lassie of Calder Farm 225212	A	362	9223.9	479.2

Turner, J. E., Ponce de Leon Dairy, Atlanta, Ga.

Oak Terrace Lily Nerine 334702	G	101	3963.8	170.28

Twombly, Ruth V., Florham Farm, Madison, N. J.

*Florham Anita 219491	A	232	8600.7	505.20
*Florham Destiny 253573	C	345	11454.7	572.13
Florham Gaylass 291301	F	365	10243.0	533.2
Florham Georgette 313584	F	90	4091.0	150.85
S. Langwater Country Gentleman 141686				
D. Florham Delight 158238 A. R. 21228				
Florham Georgia 313583	F	143	6002.6	264.38
Florham Golden Rose 316443	F	142	6255.7	293.97
Florham Keepsake 316444	G	182	5558.3	282.58
Florham Lilian 303177	F	254	8056.1	440.11
Florham Marjoram 319791	F	121	4210.0	209.95
Florham Polly 307289	G	355	15092.0	815.09

Valley Gem Farms, Arlington, Wash.

*Nixie of Valley Gem 163739	A	146	6550.0	301.93
*Phyllis of Valley Gem 189614	A	139	4965.3	278.63
*Primrose of Valley Gem 174816	A	120	5611.3	274.72
S. Valley Gem Paragon 93957 A. R.				
D. Nan of Birchwood 69607 A. R. 8897				
Valley Gem Satisfaction 278615	E	339	6295.9	366.4
*Valley Gem Sweetheart 231362	A	115	4751.3	235.31
S. Mixter Senator 96930 A. R.				
D. Coeur d'Alene Lady 135669				

Van Beuren, M. M., Sunnyfields Farm, Newport, R. I.

Sunnyfields Assurance 313722	F	114	3565.8	155.05
Sunnyfields Pansy 241377	A	182	8594.2	361.76

Van Wagner, Alson D., Vancrest Farm, Hyde Park, N. Y.

†Rose Bud of Vancrest 305809	E	94	3514.8	190.09
*†Thankful of Vancrest 266492	C	41	1447.4	74.31
S. Ultra Violet's King of Oakhurst 99259				
D. Rose Bud of Rhinebeck 207263				

Van Wagner, Frank, Vancrest Farm, Hyde Park, N. Y.

*†Christmas Belle of Vancrest 244606	C	305	9017.2	426.8
†Glensmere's Topsy 256567	B	228	6106.6	302.32
†Sylvia of Vancrest 305810	G	305	6425.0	327.4
Wyebrook Truth 306901	E	151	4992.2	247.04

Vermont State School of Agriculture, Randolph Center, Vt.

Red Echo La Ultra Biddy 256736	B	146	5654.0	286.89

Virginia Polytechnic Institute, Blacksburg, Va.

Gayoso Squire's Queen 308553	F	117	2629.6	148.46
V. P. I. Actor Dewdrop Girl 309151	F	126	2932.9	126.73
V. P. I. Actor's Cassie Friend 299388	E	145	5392.3	202.48
V. P. I. Actor's Dora Geneva 316350	G	191	4361.2	206.72
V. P. I. Squire's Lucy Emma 274866	D	229	5411.4	250.11

Washington, State College of, Pullman, Wash.

*Chinook Cherub Caroline 330957	E	364	6669.1	310.90
Chinook Secret Cherub Diana 353851	E	96	3073.0	139.66
Chinook Secret Cherub Fanny 364756	G	41	1213.0	53.86
S. Secret Brookdale Cherub 104107 A. R.				
D. Butter-Nut of Willow-wood 176135 A. R. 22277				

Weber, R. F., Rancho Nicasio, Marshall, Calif.

†Diana's Violet 331023	G	162	2354.5	124.80
†Fayroyal's Glenna 298446	D	207	4471.6	216.09
S. May Royal's Majesty 117245 A. R.				
D. Ultra Cream Cup of City View 187129				
†Juanita of Rancho Nicasio 279065	D	236	3893.8	181.26
†Nicasio Rose 326283	G	149	2129.4	100.15
Rancho Nicasio Roamer's Hilma 377053	G	162	2512.3	131.85
†Roamer's Beauty 337612	G	26	683.4	26.31
S. Valor's Roamer 141093				
D. Ynez of Nicasio 255124				
†Roamer's Buttercup of Nicasio 314815	F	45	1321.9	67.81
S. Valor's Roamer 141093				
D. Grace of Spring Brook Farm 133432				
†Roamer's Dainty 339353	G	28	587.5	24.38
S. Valor's Roamer 141093				
D. Roamer's Nanette of Nicasio 292799				
†Roamer's Dixie of Nicasio 327727	G	45	1256.7	53.35
S. Valor's Roamer 141093				
D. Wikiup Irene 149349				
†Roamer's Nanette of Nicasio 292799	E	280	6394.2	328.8
†Troutmere Agnes 280244	E	305	6380.1	268.2
†Troutmere Minuet 303142	G	272	4846.0	228.55
†Valor's Hiawatha 327726	G	162	2825.1	135.27

Wehr, Wade N., Youngstown, Ohio.

†Belle Vista's Ultra Goldie 308113	E	53	1790.3	99.87
S. Ne Plus Ultra of Russellhurst 93059 A. R.				
D. Golden Horn's Lass of Maple Lane Farm 125828 A. R. 21909				
*†Broadcaster's Sequella 338000	F	50	1766.9	81.38
S. Broadcaster 120167 A. R.				
D. Warrior's Sequella 273506				
†Duchess France of Belle Vista 305779	G	212	4406.0	208.86
Franchester Contentment 285124	E	221	9123.7	397.47
†Rover's Lass of Belle Vista 337412	G	84	2433.1	92.62
S. Red Rover of Walnut Glens 186269				
D. Venus of Walnut Glens 197570				

West, William R., Est., High Hill Farm, New Bedford, Mass.

Caroline of High Hill 293102	E	75	2667.3	129.91
S. High Point Harvester 116553 A. R.				
D. Sunny Girl of High Hill 200622 A. R. 26354				
*King Robert's Meadowside Lass 88042	A	349	11598.3	554.51
*May Queen of High Hill 173561	A	343	13575.9	682.95

Westover, Fred A., Maplewood Farm, Auburn, N. Y.

*Maplewood Nantucket 276223	E	365	13071.5	702.3

Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.

Holliston's Supreme Graceful 272942	E	365	12490.6	624.6
†Lydia Ann of Elm Hill 262956	C	269	7607.9	386.88
Wyebrook Celebrity 283719	E	365	11281.3	589.2
Wyebrook Elegance 283718	E	365	9704.1	556.7
Wyebrook Mirth 327842	G	248	8665.1	396.3
Wyebrook Musical Miss 327839	G	212	6861.7	343.69

Whitney, John G., Keenook Farm, Manchester, N. H.

Golden Rod of Wild Rose 217211	A	365	9131.8	515.9
*Orchard View Glory 243072	B	365	12274.1	520.5
Orchard View Rubycrest 242565	B	344	8904.4	449.40
*Phillips Hope 223434	A	341	10024.9	437.96
Phillips Lady's Maid 245043	B	342	11202.5	543.33
*Phillips Merry Christmas 143605	A	333	12368.7	543.16

Williams, H. F., Monroeville, Ohio.

†Fisherman's Pet of Buena Vista 302019	E	36	1425.8	89.11
S. The Red Rose Fisherman 146825				
D. Mrs. Jackson's Pride of Buena Vista 242385 A. R. 26610				

Willits, Robert P., Willowdale Farm, Haddonfield, N. J.

*†Wilna Graceline 312827	A	28	1292.0	55.43
S. Mixter Peter 100137 A. R.				
D. Wilna Grace 260526				

Willyard Brothers, Ravenna, Ohio.

Fairfield Yellow Rose 302289	F	198	6344.1	287.57

Wilson, S. B., Oriental Farm No. 1, Mankato, Minn.

Oriental Calizona 240277	B	158	5309.9	313.64
Oriental Cordova 316439	G	90	2380.1	127.65
Oriental Lillian 303871	F	168	3487.1	180.12
Oriental Lydia 324657	G	55	1565.7	74.84
S. Cherub's Royal Guardian of Shorewood 127996				
D. Oriental Lavinia 183136 A. R. 27018				
Oriental Madelia 316440	G	107	2838.3	162.24
Oriental Martella 266686	E	365	10917.5	520.9

Wittig & Drew, Kenilworth Farm, McLean, Va.

*Kenilworth Flora's Sue 237155	B	349	11475.3	527.47
Kenilworth Generous M. Hebe 286073	E	315	8176.9	401.36

Wood, Clement B., Camp Discharge Farm, Conshohocken, Pa.

†Camp Discharge Belle Donna 313621	G	224	3846.4	176.89
†Camp Discharge Flossie 367298	F	245	5961.6	263.48
†Camp Discharge Lila 330724	D	296	10448.2	454.68
†Camp Discharge Vera 368990	F	160	2756.6	139.25
†Camp Discharge White Lilac 369358	G	266	7035.0	337.34
†Commander's Lilian 368665	G	205	3428.8	150.95
†Commander's Twin Gouvernante 316672	D	276	5963.9	274.3
†Leader's Iris 294139	C	305	7413.9	396.8

Wood, G. H., Woodland Farms, Monroe, Mich.

Ariel of Woodland 314856	G	243	7044.8	291.50
*Harlequin's Jean of Woodland 208601	A	181	8664.7	406.32
Luella of Woodland 296667	E	59	2591.4	115.76
S. Florham Anchor Boy 134953				
D. Raider's Bonny Queen of Woodland 156000 A. R. 22856				
Raider's Leola of Woodland 259198	D	289	8815.4	464.57
Raider's Royaline of Woodland 152087	A	349	12528.4	611.36
Woodland's Lady Peggy 277693	F	365	11020.6	524.8
Woodland's Zona 315696	G	334	10976.6	501.36

Woods, Mort, Primrose Farm, Ardmore, Okla.

Charming Lass of Primrose 151555	A	340	10553.2	494.60
Diana of Primrose 162925	A	266	9187.3	380.33
Jasmine of Primrose 277773	D	120	4868.0	222.46
Jay of Primrose 310086	G	356	9772.9	487.66
Jezebel of Primrose 297042	G	365	8887.0	401.8
Jubilee of Primrose 310085	G	354	8281.0	436.50
Lavinia of Primrose 327976	G	128	4168.8	178.62
Navarino Dora 282942	E	325	10598.1	480.17

Woodward, E. G., Lea Farm, Salisbury, Conn.

Imp. Carrie of Beausite 218703	A	354	10795.8	535.52

Wright, Walter E., "Hillside Orchards," Columbus, N. J.

*Imp. Iris of Westview Farm 149226	A	37	866.0	42.95
S. Yeoman of Les Chevaliers R. A. A. S. 235 P. S.				
D. Iris of the Huret R. G. A. S. 20850 P. S.				
†Reservation Donna 151604	A	305	6196.8	294.9

Wright, Walter E. & Son, "Hillside Orchards," Columbus, N. J.

†Chenwold's Vanity Gem 244267	A	289	6917.7	305.5
†Gentleman's Gem 251976	A	302	5315.3	266.7
†Rex's Daisy of East Lynne 166758	A	305	7142.6	330.0

Yarnall, Charlton, Crum Creek Farms, Newtown Square, Pa.

Alden Knight's Florence 262858	D	293	12183.9	526.72
†Crum Creek's Laurel 324943	G	113	2956.3	142.77
†Crum Creek's Nicotiana 324947	G	129	3265.0	146.73
*†Drummer Boy's Heiress 245960	A	99	4210.4	207.54
*†Ensor's Minerva 209263	A	302	8636.4	499.86
†Florence of Fern Crest 208051	A	181	6585.8	344.60
Golden Rose of Laurel Brook 123076	A	268	7633.2	420.61
†Homestead Countess 203715	A	272	6802.9	371.87
†Langwater Viola 244739	A	78	2820.2	111.11
S. Langwater Northerner 113149 A. R.				
D. Langwater Violet 195129				
†Lina of Hilldene 215868	A	82	3347.3	171.38
†Penncrest's Caroline 223156	A	24	949.8	50.81
S. Woodside King Benton 87328 A. R.				
D. Caroline's Chena 82428				
Penncrest's Fairmaid's Queen 247947	C	191	8464.2	337.55
S. Fairmaid's May Royal 117249				
D. May Queen of Penncrest 118192				
†Princess Alden of Rose Hill 183207	A	305	8297.0	423.3
Ultra's Minnie of Maple Lawn 241660	C	365	13844.6	598.7
*†Waddington Mary 208050	A	42	1801.7	100.56
S. Windflower's Milford of Bethany 99555				
D. Raider's White-faced Lily of Bethany 94392 A. R. 20551				

Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.

Elsie's Ellen of Villa-Way 315167	F	59	2033.3	100.53
S. Herald Queen's Victor 139969				
D. Elsie of Cedar Lane 176484 A. R. 27406				
†Elsie's Jewel of Cedar Lane 279406	E	305	7583.2	388.6
†Mamie King of Cedar Lane 239074	B	242	6813.4	357.30

Yoder, Ruth V., Cedar Lane Farm, Wooster, Ohio.

Dixie Jean of Villa-Way 315285	F	75	2278.5	123.83
S. Gayhead's Esteemed Knight 115868 A. R.				
D. Anna Jean of Cedar Lane 165704 A. R. 19903				

Zell, Arthur Stanley, Thornton Farm, Riderwood, Md.

Aiyukpa L. Queen 326169	G	80	2752.6	131.63
S. Aiyukpa Levity-King 130508				
D. Golden Queen of the Prairie 139527 A. R. 21125				
Thornton's Cherub's Wonder 307316	G	227	6923.9	372.71
Thornton's Letitia 307314	G	347	11468.3	541.59
Thornton's Temptation 332417	G	101	3570.4	165.88
S. Thornton's Sheik 102512 A. R.				
D. Thornton's Tillie the Toiler 242407				
Thornton's Valiant Queen 289349	F	365	12021.2	540.3

Ziesing, August, Thorn Hill Farm, Deerfield, Ill.

African Maid of Thorn Hill 269741	E	365	12804.5	537.8
Cooper's Africander's Norna 311903	G	179	5234.0	263.81
Gay Rosette of Thorn Hill 217869	A	346	9940.5	514.27
Goldenglow of Thorn Hill 320200	G	243	6322.1	324.52
Retta of Thorn Hill 269743	D	270	7184.6	390.33
Rosebud of Thorn Hill 286340	F	365	10871.5	485.5
*Sequence of Thorn Hill 286341	D	90	3820.0	175.89
S. Aiyukpa Itchen Daisy's Africander 113536 A. R.				
D. Nakena of Thorn Hill 224439				
*Warrior's Pearl of Thorn Hill 286342	D	55	2199.2	104.65
S. Warrior's Secret of Thorn Hill 78564 A. R.				
D. Aristocrat's Pearl of Thorn Hill 172541 A. R. 23498				
*Wendmere Dot 251714	B	137	6071.9	236.70

MERITORIOUS GRADE GUERNSEYS

Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.

Mount Hope Dairymaid	G	134	6367.4	282.68

Russell, B. F. W., Old Town Farm, Peterboro, N. H.

Buttercup B. of Old Town Farm	A	365	10071.2	501.3

These Changing Times

(*Continued from page 324*)

made good. Personally, I am willing to pay ten dollars a year for the Journal for a number of years, ***provided*** I know it is carrying on the good fight to victory.

As for the individual breeder and Guernsey dairymen, why should not full advantage of the ruinous times be taken to change the course, clean house and adopt new breeding and selling policies and practices where indicated? If we are to survive the hard times at all, then, I say, we shall be on a footing for profiting by better times such as will be impossible if the present lax, short-sighted ways are continued. I believe the Journal should make the whole situation and its import clear to every Guernsey owner, then adopt and carry out the measures which will insure some of the results which we all want to see.

The foregoing leads to a few observations on breed advertising. Farm products advertisements are often criticised severely and justly. Those in the Journal are not open to such criticism; the matter, the display and the psychological appeal are there just as the advertising expert would have them. They are praiseworthy from the superficial advertising point of view. All of them, however, cannot be cleared of the charge of being misleading. Some are so composed as to convey the impression of blood, and, especially production, that the buyer is not going to get if he journeys thither for purchases. The final effect of such advertising is bad.

The expression "blood tested" should be barred from all Journal advertisements offering cattle for sale. Every advertiser should be required either to state that he has the disease in his herd or herds or to certify that the disease is entirely absent from his farm or farms and guarantee all sales accordingly. ***Current*** State Certificates are necessary; for many are issued only to be cancelled or suspended later. The financial effects of this policy on the Journal have been noted above. The situation is too grave for short-sighted, kid-glove methods.

A year ago I read Walter Kerr's articles on forced feeding and records. As a result of my discussion of them with a number of Guernsey men I am led to the conclusion that there is much more concurrence with Kerr's views on that subject than was indicated by the replies appearing later in the Journal.

A word on Golden Guernsey Milk. The breed has an unique and valuable trademark. Its possibilities are great; they should not be jeopardized. We dare not place ourselves in a position where we cannot effectively protect it. Otto the Herdsman is right. His analysis of the problem (see his ad.) is logic and common sense. Either we have Golden Guernsey Milk or we do not have it. Before we are through with the long battle we are going to need every single per cent of the 100 per cent of the Golden Guernsey milk. We have no right to advertise less. There must be a clear-cut line on which to fight the diluters. Part Golden Guernsey Milk must go into other channels with the best premium on it that can be obtained. Again, the long term point of view against the pressing demands of the day!

Flavor and color are two of the selling points of pure Guernsey milk. To rely too much on the former may prove dangerous, like trying to identify one's favorite cigarette by smoking blindfolded. Results have a habit of being embarrassing. Color, on the other hand, is decisive. The eye perceives it at once and certainly. The yellow color means richer milk to the housewife; she is sure of that. Therefore, let the pioneer work of our friend Thompson be supported, advanced and put on a productive scale by the Club in every way practicable. Like many other characters, milk color in the Guernsey is a matter of inheritance. Thompson has proved how widely the color-index varies among Guernseys, and that high and low indices can be controlled by breeding. Hence, the breeding goal for Guernseys is: High production combined with high color-index. The future of pure bred Guernsey milk sold under the National Label hangs very largely from this color-index thread. It is essential that a higher breed average index be built up than that of today.

G. L. McKinney, Carlisle Barracks, Virginia.

Northwest Washington Federation News

THE breeders in the three counties of Whatcom, Skagit and Snohomish, comprising the Northwest Washington Guernsey Federation, have formulated and will rapidly put in working order a plan which should without doubt make them leading Guernsey counties.

Briefly, the plan is this: The breeders have formed what they call the Guernsey Bull Proving Federation. The purpose of the whole plan is explained by the title —it being essentially a federation organized to prove young bulls coming from these herds.

A committee will be designated that will have the power to select from each herd one young bull a year that must be leased out, providing a suitable lessee can be found. That clause makes it mandatory, if the committee sees fit, that each breeder shall lease out at least one bull a year. A breeder can lease out any number of bulls, if they have been approved by two other members, so that the bulls will be of the highest quality.

Another phase of the plan gives to each breeder the right to take for his own use any of the leased bulls by substituting therefor one of his own approved bulls, providing the lessor does not wish the leased bull at that time. This clause makes it possible for some other breeder to get the bull from the lessee. This was thought necessary because many of the lessees will have grade herds, and if the daughters are a distinct improvement over their dams, it was thought that the bulls should be available for pure bred herds.

There are certain stipulations that the lessees must agree to. Among these are good housing conditions, good care and feed, and reasonable service for the bull, so that he is not overbred. It is also imperative that the lessee's herd be either on official test or in the standard plan cow testing association. The daughters of the bulls must all be tested.

The ultimate goal of these progressive men is to have in these three counties a number of proved sires that can be inter-changed and depended upon to improve any herd. The plan should work to make these counties a strong Guernsey breeding center that will, because of the quality of the bulls leased out, tend to rapidly improve the breed in that section. In a few years they should become the Guernsey bull marketing counties of the world.

CONDON V. BARCLAY

(EDITOR'S NOTE: In the territory to which Mr. Barclay refers, the Guernsey breeders have made four world's records, three second places, and three fourth places for the breed during the last two years, and other class leader and world's records are in the making, mostly in the Farmer's Division.)

News Briefs . . .

Roddey Purchases New Farm

J. B. RODDEY of Columbia, South Carolina, has recently purchased another small farm, not adjoining but very near Roddey Guernsey Farm. He plans to develop this last purchased farm into a modern dairy farm, erecting new buildings with new equipment for the operation of a modern up-to-date dairy and breeding farm. The location has many advantages over his other farm in that it is on one of the most traveled county highways connecting three of the main highways of the state and is a part of what is known as the loop around the city.

Leads All Breeds in South Africa

THE Royal Guernsey Agricultural and Horticultural Society recently received a cable from E. Kelley Patterson of Bloemfontein, South Africa, conveying the news that the Guernsey cow, Peggy of Les Poidevins, owned by H. J. Van Aarde of Barnsville, was the champion producer of all breeds in the official Government test of 365 days for milk and butter fat production. "Peggy" produced 11429 pounds of milk and 899 pounds of butter fat.

The milk and butter fat record for one year's production on Guernsey was made by Primrose of Courtil du Ray, owned by John Gilroy. This record, made some seven years ago, was 14420 pounds of milk and 899 pounds of butter fat.

Peggy of Les Poidevins was bred and owned by Fred Best of Les Poidevins, St. Andrews, and was shipped from Guernsey in 1928 by E. Kelley Patterson on behalf of H. J. Van Aarde, her present owner. This fine result should further enhance the prestige of the Guernsey breed in South Africa.

WEEKLY PRESS, April 15, 1933

Budd L. Clapsaddle Passes

BUDD L. CLAPSADDLE, for six years superintendent of the Clark County Farm, Vancouver, Washington, was succeeded in that position on January 10, 1933, by John Gretsch. A month later, while a patient at the United Spanish War Veterans Hospital at Portland, Oregon, Mr. Clapsaddle passed away. In his death the Guernsey breeders of the Pacific Northwest lost one of their most enthusiastic members. It was through his efforts that a pure bred Guernsey herd was established at the Clark County Farm and by scientific management was built up to its present encouraging proportions. Mr. Clapsaddle was a native of New York and spent nearly twenty-five years in the regular army of the United States before retiring to take up the business of farming in Clark County, of which he made a pronounced success.

Mr. Gretsch, his successor, is ideally qualified for the position of superintendent of the 100 acre county farm and brings to the position a definite knowledge of and admiration for the Guernsey breed.

L. B. LAMAR

Bright Spots in the West

FOR the last two years there has been an insistent demand on the part of 4-H Club members for Guernsey calves to be carried as projects."—K. B., California.

"One of our very good dairymen has recently purchased fifteen Guernsey cows. I think it would be a big help if we could locate a proved Guernsey bull for him."—W. H. A., California.

"Our milk trade keeps up fairly well, and we are hoping for some radical improvements by this time next year."—J. F. S., Washington.

"We are going to have a meeting every month, at least until farm work keeps us too busy. We also talked about a billboard to advertise our Club. We seem to have a pretty live bunch."—D. T., Idaho. (He's conservative!)

"Sold two bull calves to a new man. Two unborn bulls are also sold. Deal for five heifers just waiting for the banks to open."—H. B. C., California.

"I am putting some cows on test. I just couldn't resist it when a first calf heifer made eighty-two pounds of butter fat in her first thirty-seven days."—L. R. S., Washington.

"I bought eighty-eight head in Washington and Oregon recently, and expect to leave soon for Wisconsin to buy 250 heifers."—J. E. D., California.

"There's getting to be quite a sprinkling of Guernseys in Chelan County. Every one that has them wants more. I have quite a herd now myself."—R. T. B., Washington.

"Here are the names of four dairymen in my vicinity who are interested in learning something about the Guernsey breed. They are members of my cow testing association."—H. C. H., California.

Has Gone Guernsey

THE Larro Dealer has gone Guernsey, for in the April issue there appeared a write-up on High Hill Farm, New Bedford, Massachusetts, the estate of the late William R. West; Chedco Farm, owned by C. E. Cotting, Berlin, Massachusetts; Paramount Farm, owned by W. C. Fleming, Jr., Greensboro, North Carolina, and Parks Norman Dairy, Greensboro, North Carolina.

Virginia Sale Postponed

THE proposed Virginia Guernsey Breeders Association sale to be held on May 25 at Fredericksburg has been postponed. It is the desire of the association to hold a sale some time during August or September.

Sale Prices Higher

A TELEGRAM received from H. C. Bates, field representative of The American Guernsey Cattle Club, says: "Thirty-one animals in South Carolina Sale averaged $180.96. Georgia well represented with purchase of ten animals. Breeders delighted with average of forty dollars above last year. Spirited bidding, cattle distributed in three states."

Grout Heads Dairy Association

GEORGE P. GROUT, Jean Du Luth Farms, Panhandle, Texas, was recently elected president of the Panhandle Plains Dairy Association. He succeeds W. L. Stangel of the Texas Technological College.

More Than a Side Line

MISS Margaret Reed of Morrill, Kansas, in asking us to send information regarding Guernseys to a young boy, writes: "I received my first inspiration from the 'Story of the Guernsey Cow.' I started with one cow six years ago and I now have twenty-one head and have sold over $1,000 worth besides. The Guernsey is far the most popular dairy cow in this part of the country. With an increased number of cooperative creameries each year in Kansas, dairying is fast becoming more than a side line."

Huss Guernsey High

A PURE bred Guernsey, owned by Louis Huss of Perham, Minnesota, was the high cow for the month of March in the Ottertail Circuit Dairy Herd Improvement Association. She produced 1789 pounds of milk and 75.1 pounds of butter fat.

C. M. GILMORE Tester.

Future Hope Herd Wins

THE herd of pure bred Guernseys at Future Hope Farm, owned by L. T. and E. T. Voigt, Reedsville, Manitowoc County, Wisconsin, won first place among pure bred Guernsey herds in the Kiel D. H. I. A. for the year 1932. This herd of fourteen pure bred Guernseys came through with an average production of 6832 pounds of milk and 352.3 pounds of butter fat. Four of these cows were three year olds with an average age for the herd of five years.

The top cow in the herd, Hotton's Bella of Beirnetown 293793, with a credit of 9497 pounds of milk and 505.9 pounds of butter fat, was second high Guernsey in the association. "Bella," now six years old, is a daughter of Hotton's Hero of Beirnetown 25709 and out of Merry Bells of Cedarwood 73017 that has an Advanced Register record in class A of 14737.8 pounds of milk and 696.2 pounds of butter fat. Her paternal half sister, Hotton's Annie of Beirnetown 293795, trailed her with 8628 pounds of milk and 417.7 pounds of butter fat. "Annie" is out of Pansy of Cedarwood 82533, that has an Advanced Register record of 11582.1 pounds of milk and 568.2 pounds of butter fat in class C.

Another pure bred herd at immature age, which made second place for Guernseys, was the Forest Home Herd owned by Valentine Mueller, Kiel, Wisconsin. This herd of ten cows, with only four mature, had an average milk production of 6686 pounds and an average butter fat production of 327.4 pounds. Three mature cows were well above 400 pounds. All were daughters of Vivian's Preel 121876. The high daughter, Lucy of Forest Home 294307, was credited with 8268 pounds of milk and 459.7 pounds of butter fat at five years of age. Honeydew of Forest Home 308958 produced 8785 pounds of milk and 426.2 pounds of butter fat at four years of age, and Violet of Forest Home 289409, at six years of age, produced 8056 pounds of milk and 400.5 pounds of butter fat. Vivian's Preel's daughters averaged 300 pounds of butter fat at three years of age.

P. T. WEINSHEIM
Superintendent, Kiel Dairy Herd Improvement Association.

Fond du Lac County Meeting

THE annual meeting of the Fond du Lac County, Wisconsin, Guernsey Breeders Association was held on April 1. Good counsel for farm boys and girls who are following in the footsteps of their fathers and mothers was given by George McKerrow, veteran cattle breeder and showman of Pewaukee.

C. B. Finley, field representative for The American Guernsey Cattle Club, told of the progress being made in the development of the Guernsey breed and said that while it has been rough going on the farms during the last few years, better times are coming.

George M. Newlin praised the work being done in the county by County Agent S. P. Murat and called attention to a banner, which hung in the dining room of the hotel, indicating that Fond du Lac County won the highest honors at the state fair in 1933 in dairy calf club work. Mr. Newlin said that in 1928 there were twenty-six 4-H club members in the county. Mr. Murat took up his work in April, 1929, and that year the membership increased to 228. In 1930 it was 336 and in 1931 the total increased to 568. In 1932 there were 770 boys and girls actively interested in club work.

Responding, Mr. Murat said that the banner represented the collective effort of the boys and girls in the county and the leaders who had encouraged them in striving to do their best. He said that the slogan for calf club work in the county for 1933 should be "carry on."

The program of addresses came to a close with the address of Dr. Walter Wisnicky, state veterinarian, who spoke on livestock diseases in general.

The officers elected for the ensuing year were: President, Clarence Sheridan, Fond du Lac; vice president, Fred Ingalls, Fond du Lac; secretary, George Hill, Rosendale; treasurer, Frank Abbs, Fond du Lac; directors, George Beirne, Oakfield, and Elmer Bock, Malone.

The breeders are planning to put out a county show herd next fall to send to the state fair. They also plan on sending a calf club group to the state fair. An intensive campaign will be put on to get a number of Guernsey herds blood tested and thus have accredited abortion free herds.

S. P. MURAT, County Agent

Iowa State College Herd

SEVERAL weeks ago Iowa State College bought a nine months old calf, Boulder Bridge Floridian 207124, from Boulder Bridge Farm, Excelsior, Minnesota. He is a son of Langwater Waldorf 128541 and out of Floridale Sequel Maid 164390, that has a record of 678.3 pounds of butter fat in class D, and two Advanced Register daughters with 557.9 pounds of butter fat in class GG and 561.2 pounds of butter fat in class G. The calf is a very clean cut and typy young fellow and they expect him to do some real good.

E. N. Hansen, associate professor of dairy husbandry, says that they feel they have a pretty good selection of cows and young stock in the herd. During the past year the following records have been completed at the farm: Ames Cherry Queen Theta 202956, 13550.3 pounds of milk and 718.2 pounds of butter fat in class B; Ames Cherry Queen Eta 204855, 12323.2 pounds of milk and 640.6 pounds of butter fat in class A; Diana of Ore Hill 263936, 11692.1 pounds of milk and 593.6 pounds of butter fat in class F; Ames Jewel Lass Alpha 283075, 12760.0 pounds of milk and 651.3 pounds of butter fat in class G.

They now have several Guernseys on official test and all of them should go well over 600 pounds of butter fat as second calf heifers.

Gast Herd is High

THE herd belonging to Harry Gast, a new member of the North Berrien, Michigan, Dairy Herd Improvement Association, stood highest for the month of January. Mr. Gast's herd of six pure bred Guernseys averaged 965.8 pounds of milk and 43.9 pounds of butter fat during the month. Second high herd was owned by W. A. Anderson, whose herd of six pure bred Guernseys produced an average of 623.2 pounds of milk and 34.9 pounds of butter fat.

The association had 159 cows on test and they averaged 500.1 pounds of milk and 25.5 pounds of butter fat. Nine cows produced more than fifty pounds of butter fat and seven gave more than 1250 pounds of milk.

The high record cow in the association was a pure bred Guernsey, owned by the Berrien County Infirmary, that produced 1770.1 pounds of milk and 74.3 pounds of butter fat.

Good Producer

LANGWATER Gardenia 2d 283995, owned by John S. Ames, Langwater Farm, North Easton, Massachusetts, has recently completed a record of 15172.0 pounds of milk and 820.2 pounds of butter fat in class C. She was sired by Langwater Pharaoh 98719, A. R., and out of Langwater Gardenia 74565, A. R.

THE 100% CLUB

All members of the Guernsey Breeders' Associations listed here subscribe to the JOURNAL.

If you are in the market for Guernseys, write the secretary of any of the clubs, or several of them, and they may be able to help you locate your wants.

California

Central California Guernsey Breeders' Association, C. E. Fisher, Sec., Hughson.

Idaho

Bonner County Guernsey Breeders' Association, F. L. Cochrane, Sec., Kootenai.

Inland Empire Guernsey Cattle Club, Mrs. Emil S. Boller, Sec., Potlatch.

Indiana

Elkhart County Guernsey Breeders' Association, S. O. Bigler, Sec., R. D. 6, Elkhart.

Marshall County Guernsey Breeders' Association, W. R. Matthews, Sec., Box 254, Plymouth.

Randolph County Guernsey Breeders' Club, P. O. Shierling, Sec., Saratoga.

Iowa

Iowa Guernsey Breeders' Association, Philip Mahr, Sec., Indianola.

Michigan

Genesee County Guernsey Breeders' Association, A. D. Alldredge, Sec., Flint.

Missouri

Marion County Guernsey Breeders' Cattle Club, William Frankenbach, Sec., Hannibal, R. 1.

Nebraska

Nebraska Guernsey Breeders' Association, L. H. Daft, Sec., 2902 North 59th Street, Lincoln.

New York

Broome County Golden Guernsey Milk Company, John Marcy, Jr., Sec., Security Mutual Bldg., Binghamton.

New York Guernsey Breeders' Co-Operative, Inc., B. J. H. Rikert, Business Manager, 305 Fayette Park Building, Syracuse.

North Carolina

Guilford County Guernsey Breeders' Association, W. C. Fleming, Jr., Sec., Greensboro.

North Carolina Guernsey Breeders' Association, S. O. Rich, Sec., Wake Forest.

Ohio

Van Wert Guernsey Cattle Club, Otto Gehres, Sec., Wren.

Pennsylvania

Cambria County Guernsey Breeders' Association, W. J. Hoover, Sec., Patton

Chester County Guernsey Breeders' Association, H. M. Pate, Chadds Ford Junction.

Franklin County Guernsey Breeders' Association, Frank N. Miller, Sec., Waynesboro.

Washington

Lewis County Guernsey Cattle Club, R. B. Ticknor, Sec., Centralia.

Pierce County Guernsey Cattle Club, C. J. Lawson, Sec., Puyallup.

Yakima Valley Guernsey Breeders' Association, J. L. Addington, Sec., R. 7, Box 343, Yakima.

Skagit County Guernsey Cattle Club, G. O. Bates, Sec., Burlington.

Wisconsin

La Crosse County Guernsey Breeders, Inc., Vilas Young, Sec., West Salem.

Myhaven Dispersal

(*Continued from page 314*)

The Bay Farm, Island Creek, Massachusetts
Fillmore's Blend 163996 90

Frank Graham Thomson, Devon, Pennsylvania
Langwater Peeress 177725 350

Alfred Tougny, Raynham, Massachusetts
Rockingham Royal Squire 206911 (Bull) 60

A. W. Wellington, Wellesley Farms, Massachusetts
Duke of Fairview Home 151312 (Bull) 120

Raymond M. Wilder, Jr., Olneyville Station, Rhode Island
Broadmeadows Sailor's Content 381118 50
Forges Happy Warrior 198596 (Bull) 100
Newton's Constance B. 322233 110
Myhaven Mary 380517 40
Myhaven Elizabeth 380522 30

Thousand Springs Farm Sells Bulls

THOUSAND Springs Farm, owned by Mrs. Minnie W. Miller, Wendell, Idaho, has recently sold three young bulls and a heifer calf to Adohr Stock Farm, Los Angeles, California. Masterpiece's Ultra King of Edgemoor 69741 is the sire of one of these bulls.

Before shipment was made, Mrs. Miller received an inquiry for three heifers from a man in Los Angeles. Seeing an opportunity to send them down with Adohr's shipment, she sold him the heifers. The three heifers were purchased by a health resort in the mountains southeast of Los Angeles, at Beaumont.

The shipment was by freight and was in charge of C. P. Schoone, who was formerly with the Thousand Springs show herd and is now employed by Adohr Stock Farm.

Years ago, Mr. and Mrs. Adamson, who own the Adohr Stock Farm, gave Mrs. Miller, as a friendly present, Idalia of Edgemoor 85384 that was in calf at the time. One of these young bulls Dr. Rosenberger is buying now is out of that calf which proved to be a heifer, so Adohr Stock Farm is really buying back the line of breeding which they handed to Mrs. Miller some years ago.

Old "Idalia," that is the dam of Masterpiece's Ultra King of Edgemoor 69741, is still in fine condition. She was given to Mrs. Miller in the early spring of 1926, has had seven calves born at Thousand Springs Farm and is due again the middle of May. She is truly the mother of the Thousand Springs herd.

Besides using "King," Mrs. Miller is now using Peerless of Thousand Springs 130998, a great grandson of "Idalia," and for the past year has used Highness of Thousand Springs 190878 that is her grandson, so the herd is really built upon this cow. "Idalia" is a fine type and her mature record is 16509.6 pounds of milk and 714.9 pounds of butter fat. Incidentally, she is a granddaughter of Langwater Holliston 28055 on the sire's side and of Imp. Itchen May King 25174 on the dam's side.

Reduce Calving Troubles

BADLY inflamed udders — milk fever — retained afterbirth — breeding difficulties. These troubles can be reduced by the kind of feed the cow receives while dry. Many leading dairymen (names on request) have found that Purina Bulky-Las in the dry-cow ration actually does reduce calving troubles. Write for new Dry Cow Feeding Program.

PURINA MILLS
897 Checkerboard Square
Saint Louis, Missouri

HERDSMAN
Position Wanted as Herdsman. Am married, American. Had two years training in agricultural college. Experienced in A. R. Testing and Calf Raising. Will gladly furnish references from my past employers.
Box M. A. H.
Guernsey Breeders' Journal,
Peterboro, N. H

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H. A. Strohmeyer, Jr.
Photographer of Animals
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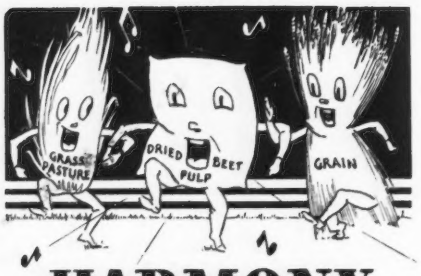
N. C. State College LIBRARY



HARMONY

OLD man pasture is not so good when he sings alone . . . but team him up with two sweet voices like good grain and Dried Beet Pulp and . . . "Oh! Boy" . . . What Harmony.

Pasture alone is not enough. It contains too much moisture and not enough nutriment.

Don't let those animals of yours get run down on pasture alone—put that harmony team to work (grain, pasture and DRIED BEET PULP). Keep them bright eyed, sleek coated and profitable.

And Dried Beet Pulp will put more feeding value into a ration than anything you can buy or grow. It organizes your other feeds. Puts TEAMWORK in your ration. Increases digestibility. Makes the whole ration more profitable.

DRIED BEET PULP replaces part of hay (six pounds will do the work of 9 to 10 pounds of hay and do it better)—takes the place of silage in whole or part . . . used instead of corn, oats, barley and other grains. In fact, DRIED BEET PULP can not be omitted from any ration without a distinct loss that affects both the health of the cow and the amount of her milk. Good also for sheep . . . beef cattle . . . dry cows and calves.

Dried Beet Pulp makes a very good litter for chicks.

THE LARROWE MILLING CO.
DETROIT, MICH.

Pritzl Bull Outstanding

RECORDS recently completed in the herd of Charles J. Pritzl, a Guernsey breeder of New Plymouth, Idaho, prove his senior sire, Atamannsit Templar 115059, to be one of the leading transmitting Guernsey bulls of the state. Comparable records of six pairs of daughters and dams indicate that "Templar" increased production 243 pounds of butter fat, or sixty-three per cent, when the records were adjusted to mature age equivalent. All records were made on a twice a day milking.

Six daughters of Atamannsit Templar 115059 averaged 13077 pounds of milk and 624.0 pounds of butter fat in an average of 329 days being milked twice daily. The six dams averaged 8425 pounds of milk and 381.8 pounds of butter fat in an average of 312 days on twice a day milking. This is a difference of 4652 pounds of milk and 243.1 pounds of butter fat.

This is the second proved sire that has been used in the Pritzl herd. The first bull, Waldo Hills Count 85271, increased production 111 pounds of butter fat, or from a 374 pound average for the dams to 485 pound average producing daughters. Both of these bulls are living and in service. Waldo Hills Count is owned by J. E. Knowlton, Sweet, Idaho, while Mr. Pritzl still retains an interest in "Templar." A remarkable fact about each bull is that every daughter has surpassed her dam in butter fat production, and the type of the daughters is usually a distinct improvement over their dams. Offspring have won consistently in the show rings wherever exhibited.

Mr. Pritzl follows the practice of selling a half interest in a promising bull until his daughters are tested. This system greatly reduces the gamble of selecting herd sires. At this time, he owns an interest in two promising young bulls, which were sired by one proved sire and out of a daughter of the other proved sire.

Adams County Reorganizes

THE Guernsey breeders of Adams County, Indiana, met recently at the Rice Hotel in Decatur, for their reorganization meeting. Following the dinner, P. B. Lehman, Decatur, was re-elected as president; Wesley Stultz, Decatur, was elected as vice president; Reinhold Koldewey, Decatur, was re-elected secretary-treasurer. Dale Moses and Floyd Myers were elected as directors of the organization.

G. A. Williams, extension dairyman from Purdue, gave a very interesting talk on dairying. L. E. Archbold, county agent, gave the breeders some inspirational words.

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the GUERNSEY BREEDERS' JOURNAL. If you already subscribe to the JOURNAL an adjustment will be made.

Florida

Inspiration Ranch, J. A. Frohock, Inc., Bradenton, Box 1465

Maryland

Kendall, Franklin S., Clarksville

Mount Ararat Farms, Dr. Joseph I. France, Port Deposit

Missouri

Fern Hill Farms, L. E. Vaughan, Webb City

Oak Hurst Farms, Parminter & Sons, Lockwood

New Hampshire

Twin Elm Farm, P. C. Thayer, New Ipswich

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

New York

Western New York G. B. A., Leon F. Gale, Sec., Mayville

Texas

Dixie Meadow Farm, Ed F. Riley, Wichita Falls

Lawnview Farm, Louis Mackensen, R. F. D. 1, Box 18, Houston

Vermont

Lindenwood Farms, Frank L. Austin, Burlington

Ward, Burton S., Moretown

Virginia

Glencairne, D. M., Chichester, Falmouth

Sherwood Forest Farm, John Lee Pratt, Fredericksburg

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4 gen. Pedigree 1 copy	$ .50	12 copies	$ .85
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Wisconsin Live Stock Advertising Company
704 Beaver Building Madison, Wisconsin

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toasted—nor kind to your throat—but good printing is mighty powerful in building community prestige!

Our product represents thought and quality always. It is not

Transcript Printing Co.
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Breeders' Bookshelf

MANAGEMENT

DAIRY CATTLE AND MILK PRODUCTION, By Dr. C. G. Eckles. Common-sense information on increasing production, raising calves, selecting a sire, feeding economically, and other details that mean the difference between success and failure. Over 40,000 copies in use. 611 pages, 98 illustrations. $4.00.

PRINCIPLES OF DAIRYING, H. F. Judkins, second edition by Richard W. Smith, Jr. This book covers the general scope of the dairy industry. Composition and properties of milk. Sampling of milk and cream. The Babcock test for whole milk. Essentials in the production and handling of Market Milk on the farm. 316 pages. $3.00.

BREEDING

BASIS OF BREEDING, By Leon F. Whitney, author of a series of articles appearing in the Journal under the title of "The A B C of Breeding." A book that every breeder should have on his bookshelf. One of the best written books on breeding to be had. 260 pages, profusely illustrated, easily read. $3.00.

ANIMAL BREEDING, By Laurence M. Winters. This is the second edition, thoroughly revised. Is used in many schools and covers the biological background, reproduction, heredity and the practice whereby breeders of the past and breeders of today have accomplished results. 389 pages, 103 figures. $3.75

DISEASE CONTROL

SEX HYGIENE AND REPRODUCTION OF CATTLE, By Dr. W. W. Williams. The most concise and complete book yet published on the causes and prevention of abortion and sterility. Its easy reading, clear instructions and its scientific accuracy give it a permanent value for any breeder. 252 pages, 55 illustrations. $3.30.

HOW TO ORDER BOOKS

Add 15¢ per volume to cover packing and mailing charge and send money order for the price listed, addressed to:

Breeders' Bookshelf
8 School St., Peterboro, N. H.

Lancaster County Tour

A PARTY of thirty-one accompanied the annual field tour of the Lancaster County, Pennsylvania, Guernsey Breeders Association, which consisted of visits of inspection to five of the leading herd establishments of Chester, Montgomery and Bucks Counties. The trip covered approximately 230 miles.

Quite an interesting experiment was observed at Mrs. Kane's Shirley Farms in Chester County. Mrs. Kane is proving her herd sire. The first thirteen daughters of this sire, by different dams, have been raised and their milk records are now being checked against the records of their respective dams. In every case the record of the daughter excelled that of her dam.

In Montgomery County the farms of George Klauder, Valleywood Farms, and Alexander Thayer, Gwynllan Farm, were visited. Both farms were of keen interest to the party because of the fine show animals and the excellent records they are making.

Fritzlyn Farms, owned by William F. Fretz, and Bolton Farms were visited in Bucks County. Both Farms are famous because of their May Rose Guernsey cattle. The Bolton Farms produced the champion Guernsey cow at the Pennsylvania Farm Show held at Harrisburg in January, 1933.

The county farm agent of each county visited accompanied the tour, and directed the breeders through their respective counties.

WILLIS S. NOLT

GUERNSEY PEDIGREE SPECIALISTS
GUERNSEY CATALOGUES FOR SPRING AUCTIONS

We have been compiling pedigrees and printing catalogues for Guernsey auction sales ever since 1915, and have had all of such work from the South Carolina, Vermont, Michigan and many other State Associations and private individuals. There must be a reason for this which we interpret to be reliable pedigrees at reasonable charges. Before placing your order for catalogues for your Guernsey Auction Sale get in touch with us for samples and prices. Entry blanks furnished free of charge.

TYPEWRITTEN AND DITTO PEDIGREES
Two color, fully extended on large blanks
One copy—14 ancestors-size 8½ by 11—50c—15 copies 75c
One copy—30 ancestors-size 14 by 16—$1.15—15 copies $1.50
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30 and 62 ancestor pedigrees may also be furnished at $1.15 and $2.00 on loose leaf blanks which fit covers that are sectional post in arrangement with a lock back. These blanks are heavy defendum ledger stock and are ruled for breeding and production records on the reverse of the pedigree side.

ITHACA SALES & PEDIGREE COMPANY
513 N. Tioga Street **Ithaca, New York**

IT'S the constructive sales service that we render before and throughout the entire sale that makes our sales successful. The men in this organization have had years of experience selling Guernseys. Book your sale now, receive the benefit of our efficient, energetic, honest sales service. We aim to make every sale better than the previous one. Successful sales conducted anywhere by our fully equipped organization.

THE WETMORE SALES CO.
Guernsey Sale Specialists
Winsted **Connecticut**

Coventry Farm Guernseys

FEDERAL ACCREDITED HERD
N. J. ACCREDITED ABORTION FREE HERD NO. 1

Young Bulls
of
Valentine Sequel Breeding

usually for sale at Attractive Prices

R. L. BENSON, OWNER — G. F. STONE, SUPT.

Princeton, New Jersey

Grassland Farms Guernseys

Average Daily Production

In figuriug up the production of our Grassland herd for the past year, we find that the average daily production per cow is 29.4 pounds of milk. This average is calculated by dividing the total amount of milk by the number of cows actually producing milk.

Negative to Blood Test

We have just received another negative blood test on the entire Grassland herd. There have been no reactors in the herd for the past six years but the herd has not been signed up under the accredited plan until recently. This test should entitle the herd to a certificate as an abortion accredited herd.

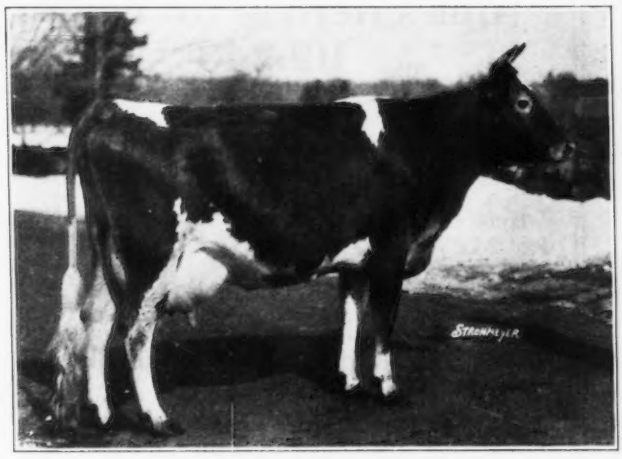
A Trade Offer

We still have a few young bull calves suitable for future herd sires that we will trade for heifer calves of similar record backing. Write for descriptions.

ACCREDITED
AND
ABORTION FREE

Communicate with
E. G. WOODWARD
Taconic, Connecticut

We Offer for Sale a Son of the New Class Leader



ROCKINGHAM TWILIGHT 316681, A. R.

ROCKINGHAM TWILIGHT 316681, that has just finished a record in Class D of 16726.5 lbs. milk and 845.2 lbs. fat. "Twilight" also has a record in G of 12825.4 lbs. milk and 664.5 lbs. fat, and is by Langwater Holliston 28055, the only sire of the breed that has 56 A. R. daughters out of 73 registered females. "Twilight" is out of Imp. Starlight of the Fontaines 104102, 11450.0 lbs. milk, 583.2 lbs. fat, F, and the dam of 1 A. R. son and 3 A. R. daughters.

HIS SIRE, **Rockingham Sailor Prince 170277,** is a Junior Herd Sire at Rockingham and has sired some excellent young calves. "Prince" is a son of Langwater Holliston 28055, and is out of Imp. Princess of the Val du Sud 188421, that has three A. R. records including 16370.6 lbs. milk, 760.9 lbs. fat in A, and is the dam of one A. R. daughter.

Rockingham Farm is retaining a full brother of this bull as a Junior Herd Sire, Rockingham Prince Hollistar.

[*Other Young Bulls and Holliston Bred Females For Sale.*]

ROCKINGHAM AND GREYCOURT FARMS

SALEM, NEW HAMPSHIRE - METHUEN, MASSACHUSETTS

Federal Accredited and Negative to Blood Test

C. E TISDALE, *Manager*

Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City

Falcon's Flight Farms

Gratifying Results

have been obtained here by crosses of the Bell-founder and May Rose blood lines.

The Spring Sales are Over!

If your requirements have not been filled, we suggest that you visit this herd and see a limited but select offering of cows heifers showing these results, or else drop us a line. This is an opportunity which should be grasped now before prices rise again.

FEDERAL ACCREDITED **BLOOD TESTED**

Litchfield, Connecticut

B. AUSTIN CHENEY & SONS
Owners

ERNEST F. DOANE
Manager

Autocrat's Masterpiece 116295, A. R.

bred here—is the sire of

Autocrat's Masher Maid 316061 world's record cow in Class FFF

It pays to buy a bull from

Thousand Springs Farm
Federal Accredited - Blood Tested

We are offering a young bull of strictly Island breeding—Sequel strain.

Thousand Springs Farm

Herd Federal Accredited and Blood Tested

MINNIE MILLER, Owner

Wendell, Idaho

Guernsey Pedigree Service

TYPEWRITTEN PEDIGREES

We supply two-color, typewritten pedigrees with show winnings, Advanced Register data and outstanding sale prices as follows:

Size	*Price Each*
8½ x 17 inches, 14 ancestors	$1.00
11 x 17 inches, 30 ancestors	1.50
13 x 17 inches, 62 ancestors, with list of progeny, for post binders	2.50
4¼ x 7¼ inches, 30 ancestors, with a second leaf giving list of progeny, for pocket herd books (handwritten)	1.50
8½ x 11 inches, 14 ancestors, with list of progeny, for ring binders	1.00
Extra charge, if sketch is desired on any of the above pedigrees	.50

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Size	*Price for ten*
8½ x 17 inches, 14 ancestors	$1.50
11 x 17 inches, 30 ancestors	2.50

Note: In compiling duplicator pedigrees it is necessary to prepare a master copy. When ordering duplicator pedigrees, therefore, include the regular price for one pedigree, as given above, plus the charge for ten duplicates. The master copy and the ten duplicates will be furnished.

THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro, New Hampshire

FOR SALE!

Nina's Hero of Greenway 106343

Sire: Langwater Herald 79777

Dam: Nina 2d of Greenway 57920
15147.2 lbs. milk, 764.5 lbs. fat, Class A

Hero's first tested daughter, Blossom of Greenway 2d 258554, was State Champion in 1931 in Class F, producing 12803.2 lbs. milk and 718.9 lbs. fat.

Hero's second tested daughter, Herada's Violet of Greenway 264822 has a record in Class F of 13874.4 lbs. milk and 705.4 lbs. fat.

Also for sale a three year old son of "Hero," Gay Boy of Greenway, 184197, full brother of Herada's Violet of Greenway 264822.

Also for sale a Grandson of "Hero", whose dam, Blossom of Greenway 3d 319497, in last six months has exceeded yearly requirements by 30 lbs. fat.

GREENWAY FARM

South Manchester, Conn.

Accredited *Abortion Free*

Prices low for quick sale

The King is Dead; Long Live the King!

Sire: Imp. Bickleigh Chieftain V. 91011
Dam: Imp. Choisie des Simons 143230

← Greyholme's Sequel Noble 143404

is proving himself to be an

Outstanding Son of an Outstanding Sire

See his get or ask those who have seen them. A yearling son is for sale.

Greyholme Farm

East Greenwich - Rhode Island

C. PRESCOTT KNIGHT, Owner **WALTER A. COOK, Manager**

Foremost Guernseys

The Blood that Has and Is Making History for the Breed

The Spring Sales Are Over

We Reiterate FOREMOST GUERNSEY Bulls Are Breed Improving Bulls

Following Our Definite Policy

We raised only bull calves we thought would be herd and breed improvers.

Several of this kind for sale. Write for pedigree and prices to

EMMADINE FARM

Hopewell Junction, (Dutchess Co.), New York

J. C. PENNEY, Owner **JIMMY DODGE, Manager**

FOREMOST GUERNSEYS ARE PRODUCERS: Thirty-five cows on A. R. test (seven mature) averaged in March, 977 lbs. milk, 52.7 lbs. fat. In April, 940 lbs. milk, 50.3 lbs. fat. Twenty of these two year olds. Every heifer (with one exception) has freshened since August 1, 1932.

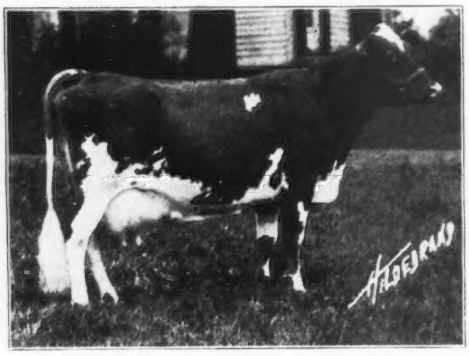
21ST Ohio Consignment Sale

Wooster, Ohio

June 7, 1933

52 Guernseys 52

T. B., Mastitis and Bang Disease Free



Pauline of Shady Lawn Guernsey Farm 96386
Official Record: 18218.6 lbs. Milk, 912.3 lbs. Fat, A

Her son, Marilea Gayboy's Paul, born Oct. 1, 1931, is a feature animal of the sale. The four records of his dam average 15887.9 lbs. Milk, 812.7 lbs. Fat. His sire is a line bred May Rose bull with a wonderfully fine dam.

Four other bulls under a year old that are well bred show prospects, and out of excellent A. R. dams, will also be sold.

Among the A. R. Cows are:

2 daughters of Sunnyvale Sun 103167, A. R., Raemelton Hope 271820, in 311 days has made 9380.8 lbs. Milk and 433.81 lbs. Fat, C; Raemelton's Moonbeam 282924, 10276.8 lbs. Milk, 543.8 lbs. Fat, G.

Also Franchester Violet 230339, a daughter of Langwater Herald 79777, with 9394.8 lbs. Milk, 538.5 lbs. Fat, GG.

Bonnie Brae's Lassie 222010, 13299.4 lbs. Milk, 628.0 lbs. Fat, C.

Jeanette of Elgercon 214185, 10201.2 lbs. Milk, 525.2 lbs. Fat, C.

Consignments make a balanced offering with 14 A. R. and H. I. A. cows, many fresh or springing. The two year olds of the sale are quite outstanding.

Ohio's first Mastitis free sale

MAIL BIDS SOLICITED

For catalog address

Ohio Guernsey Breeders' Association
Wooster, Ohio

The Maples

Bernardsville - New Jersey

Guernsey Herd

Herd Sire

FLORHAM MAY PRINCE 111944

whose breeding is strongly of LINDA VISTA STRAIN.

Bull and Heifer Calves For Sale

Mrs. Francis S. Lloyd - Owner
Silas Emmons - - Manager

Kenilwood Farm Guernseys

Federal Accredited and Blood Tested

HERD SIRES

Rockingham Ultra Royal 186240

Sire: Rockingham Royal Holliston 112267
Dam: Florham Daphne 56565

Milk 13717.1 lbs. } Class A
Fat 697.9 lbs. }
Milk 15136.3 lbs. } Class A
Fat 776.1 lbs. }

Langwater Ptolemy 205128

Sire: Langwater Pharaoh 98719
Dam: Moonlight's Coronet of Jean Du Luth 128991

Milk 13997.0 lbs. } Class A
Fat 706.0 lbs. }
Milk 9002.1 lbs. } Class GG
Fat 418.8 lbs. }

Young Stock for Sale from A. R. cows

George B. Post — *Owner*
Hector Lamont — *Supt.*
BERNARDSVILLE - - NEW JERSEY

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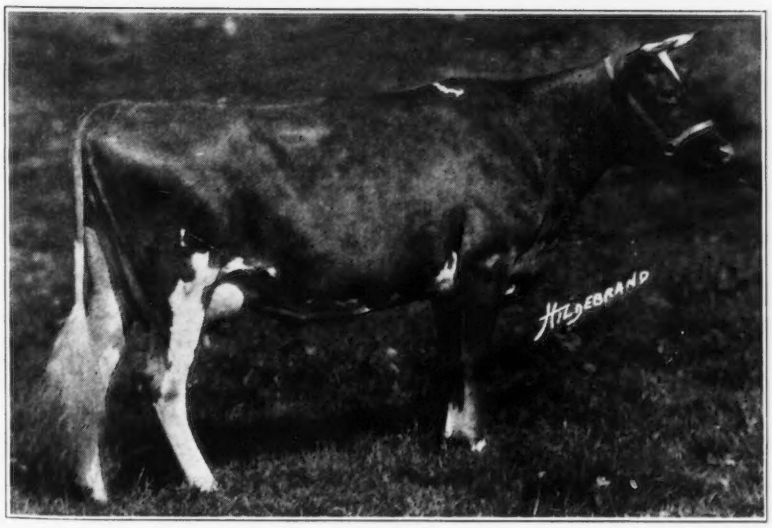
Holly Farm Guernseys

100 HEAD

Federal Accredited **Negative to Blood Test**



Holly's Amiable Nancy 220406

13121.6 lbs. milk, 724.5 lbs. fat, Class C

For Sale

Her son born December 20, 1932, by Shorewood Reliance 88137, our proved herd sire.

Harry Costello, Manager **Simsbury, Connecticut**

News Items

Recent sales, by Dunn's Tour, include herd of the late Benjamin Stern of Roslyn, L. I. to John J. Beatty of Port Jefferson, L. I. Nine head of outstanding bred cows to prominent estate in Westchester County, N. Y. Twenty cows and one bull to a Guernsey breeder in Erie County, N. Y.

We have six tours booked for May. We can serve you. Let us tell you of our offerings in herds, cows, heifers and bulls, listed with us by breeders throughout the country.

Dunn's Tour - Schoharie, New York

BILL DUNN, Sales Manager

WHITCOMB FARMS, Inc.

ESTABLISHED 1880

LITTLETON, MASSACHUSETTS

OFFERS - - -

A son of LANGWATER FALCONER 194830
Sire: Langwater Pharaoh 98719
Dam: Langwater Fides 177729
14390.4 lbs. milk, 742.0 lbs. fat, Class D

Dam: Imp. Mona IV. of the Courtillion 253816
323 days, 11277.7 lbs. milk, 542.15 lbs. fat, Class A

At A Very Reasonable Price.

Herd Fully Accredited and Regularly Blood Tested

H. H. WHITCOMB, OWNER

GREENWAY FARM

WARE - MASSACHUSETTS

ACCREDITED *BLOOD TESTED*

HERD SIRES

Golden Belle's Royal 84292

11 A. R. daughters average 11960 lbs. milk and 577 lbs. fat. Sire of Royal Gipsy of Ware 244872, 15143.9 lbs. milk, 813.6 lbs. fat in Class A.

Sire: Mixter May Royal 65203
46 A. R. daughters and 18 A. R. sons
Dam: College King's Golden Belle 86871
14042.4 lbs. milk, 678.7 lbs. fat, Class B

Langwater Hardwick 141685

First daughters just starting on test.
Sire: Langwater Pharaoh 98719
19 A. R. daughters and 6 A. R. sons
Dam: Langwater Blanche 143402
14914.7 lbs. milk, 750.4 lbs. fat, Class A

We are offering three bulls of serviceable age out of dams with records of over 700 lbs., and we can usually spare a few females. Prices are very low.

George H. Timmins — *Owner*
L. B. Wilson — *Superintendent*

Auction Sale, May 24

Complete Dispersal

FARM GUERNSEYS

This herd contains 25 outstanding pure bred and especially high grade Guernsey Heifers, ranging from young calves to bred yearlings. Several outstanding show prospects. A carload of outstanding two year old milking heifers. An exceptionally fine individual show bull, three years old, from high record ancestry. Many of the heifers would be excellent Boys and Girls Club show animals.

Sale starts promptly at 11.30 a. m. Farm located on highway No. 54, seven miles west of Green Bay, Wisconsin.

FERN-DELL FARMS

Green Bay - - Wisconsin

Position Wanted

As *Farm Manager* or *Superintendent* of Dairy Farm or Estate. College graduate. Life experience in breeding, feeding, testing and showing. Thoroughly understand raising of crops and soil fertility. Ability and honesty endorsed by leading breeders, as well as by present employers with whom I have been seven years.

Box A. N. D.

Guernsey Breeders' Journal — Peterboro, N. H.

CHOICE 11 MONTHS BULL—$75

MAY ROSE BREEDING—SCION OF FAMOUS SIRES

Sire: Bay State Triumph 165415
By Mixter Thor 106594, 4 A. R. dau. (his dam 12876m, 660f, A)
Son of ***Mixter May Royal 65203***, s. f. $23000, 43 A. R. dau.
G'son of ***Langwater Demonstrator 16451***, 76 A. R. dau.
G'son ***Yeoman's Mixter Charm 73194***, s. $6000, 15115m, 819f, A
gG'son ***Sire of Langwater Nancy 27943***, 18783m, 1011f, ***7th CIA***
gG'son ***Sire of Langwater Hope 27946***, 19882m, 1003f, ***10th CIA***
Out of Admiration of Unkamet 23139 A. R., 7526.6m, 421.7f, G
gG'dau. ***Langwater Warrior 26509***, s.f. $15000, 35 A. R. dau.
gG'dau. ***Langwater Fisherman 21873***, 44 A. R. dau.
gG'dau. ***Pencoyd's Golden Secret 16550***, 20 A. R. dau.
gG'dau. ***Mixter Faithful 101637***, s. $12700, 12601m, 744f, ***4th FF***
gG'dau. ***Lang. Generous 41958***, s. $5000, ***dam of Lang. Valiant***

Dam: Mount Hope Novelty 232945 (her full sister, 12439m, 612f, A)
By Mount Hope May King 54145, 3 A. R. dau.
25% descent from ***Imp. May Rose King 8336***, 21 A. R. dau.
9% from ***Imp. Masher's Sequel 11462***, 70 A. R. dau., 37 A. R. sons
G'son of ***Spotswood Daisy Pearl 17696***, 17981m, 887f, A
G'son ***Sire Jean Du Luth Coronet 52816***, 20004m, 952f, ***4th AA***
Out of Imp. Fanny of Langwater 2d 110739, 2 A. R. dau.
G'dau. Imp. Chieftain L'Chevaliers 18419, 2d pr. Royal Ald. Show.
G'dau. Lively 2d 346 F.S., King's Cup RGAS., dam A. Raym'd 27A R dau

Finely marked. Federal Accredited Herd. Terms if desired.

C. K. Ober — **DEER RUN FARM** — **Northfield, Mass.**

LANGWATER FARM

presents herewith the pedigrees of two very promising young bulls now available

Langwater Dancer

Born September 9, 1932

Langwater Merrymaker 166128
Sire of Langwater Cheer 187797, highest priced animal at National Sale in 1931, selling for $2,000.
A full sister to Langwater Merrymaker 166128, Langwater Queen of Joy 307375. 14339.7 lbs. Milk, 658.5 lbs. Fat, Class G.
Sire of Langwater Floradora 327076 that is on test in Class G. In 184 days produced 6866.9 lbs. Milk and 323.09 lbs. Fat.

Langwater Valiant 51868
22 A. R. daughters, 15 A. R. sons. Sire of:
Langwater Duvaux Rose 158529
Milk 16112.4 lbs., Fat 833.3 lbs., Class A
Milk 11996.9 lbs., Fat 598.8 lbs., Class G
Langwater Star's May 206490
Milk 17999.7 lbs., Fat 753.7 lbs., Class A
Milk 13699.3 lbs., Fat 574.7 lbs. Class G
Langwater Fides 177729
Milk 14390.4 lbs., Fat 742.0 lbs., Class D
Langwater Queen of the Meadow 210364
Milk 13116.5 lbs., Fat 731.7 lbs., Class D
Junior Champion, Brockton, 1926.
Langwater Sunflower 177724
Milk 15692.5 lbs., Fat 717.9 lbs., Class A

Shuttlewick Queen of Joy 129737
Sold for $8,100
Milk 15803.4 lbs., Fat 778.1 lbs., Class A
Milk 12518.9 lbs., Fat 630.0 lbs., Class G
1st prize A. R. cow, Brockton, 1926. Dam of Langwater Jubilee 143875, sold for $8,000.

Langwater Dutiful 2d 304319
On test in E. In 229 days produced 8704.7 lbs. Milk and 496.39 lbs. Fat.

Langwater Country Gentleman 141686
Sold for $4,000. Sire of:
Florham Polly 307289
Milk 15463.7 lbs., Fat 846.6 lbs., Class G, unofficial
Florham Lillian 303177
On test in F. In 254 days produced 440 lbs. Fat.
Florham Golden Rose 316443. On test in F. In 142 days produced 295 lbs. Fat.
Florham Georgia 313583
On test in F. In 143 days produced 265 lbs. Fat.

Langwater Dutiful 98594
Milk 13459.8 lbs., Fat 672.4 lbs., Class F
Dam of:
Langwater Devotion 284000
Milk 13488.4 lbs., Fat 705.4 lbs., Class F
Langwater Ulika 168038
Milk 12639.4 lbs., Fat 669.6 lbs., Class D
Langwater Herald 79777, A. R.
Sold for $2,700

Bull Calf

Born October 22, 1932

Langwater Pharos 197467

Langwater Pharaoh 98719, A. R.
19 A. R. daughters, 6 A. R. sons
Langwater Gardenia 2d 283995
Milk 15172.0 lbs., Fat 820.2 lbs., Class C
Milk 11898.0 lbs., Fat 614.3 lbs., Class F
Langwater Buttercup 292008
Milk 13606.6 lbs., Fat 715.8 lbs., Class G
Langwater Anne 284005
Milk 12453.1 lbs., Fat 652.6 lbs., Class F
Langwater Meadow Sweet 283997
Milk 13497.0 lbs , Fat 645.7 lbs., Class F
Langwater Flirt 283999
Milk 12610.2 lbs., Fat 644.1 lbs., Class G
Langwater Tulip 307368
Milk 11038.9 lbs., Fat 619.7 lbs., Class G
Valentine of Langwater 2d 284004
Milk 13852.5 lbs., Fat 619.4 lbs., Class G

Langwater Angela 195134
Milk 19003.9 lbs., Fat 940.1 lbs., Class A
Milk 13381.9 lbs., Fat 674.5 lbs., Class F
Dam of Langwater Pretor 175063
1st prize 2 year old, Ohio State Fair, 1932

Langwater Floradora 327076
On test in G. In 184 days produced 6866.9 lbs. Milk, 323.09 lbs. Fat, Class G.

Langwater Merrymaker 166128
Sire of Langwater Cheer 187797, highest priced animal at National Sale in 1931, selling for $2,000.
A full sister to Langwater Merrymaker 166128, Langwater Queen of Joy 307375. In 365 days produced 14339.7 lbs. milk, 658.5 lbs. fat. Class G

Imp. Beauty's Flora of Langwater 137139
Milk 17054.9 lbs , 787.5 lbs., Class A
Milk 13624.0 lbs., 612.0 lbs., Class E
Dam of Langwater Buttercup 292008
Milk 13606.6 lbs., Fat 715.8 lbs., Class G

Herd Federally Accredited and Blood Tested Regularly for Past Nine Years

LANGWATER FARM, North Easton, Mass.

John S. Ames, *Owner* **F. C. Shaw, *Manager***

Production, Individuality *and* Breeding

are offered in these

Three Attractive Youngsters

Bull Calf

Born November 3, 1932

Langwater Country Gentleman 141686
Sire of Florham Polly 307289
846.6 lbs. fat in G, unofficial
Second Place in G
Dam of Florham Conqueror 203806.
Top bull in 1933 Coventry-Florham Sale.

Langwater Pharaoh 98719
Sire of Langwater Meadow Sweet 283997
645.7 lbs. fat in F.
Langwater Flirt 283999.
644.1 lbs. fat in G.

Imp. County Flower of Langwater 149216
662.5 lbs. fat in A
408.7 lbs. fat in G

Florham Early Rose 255230
14841.7 lbs. milk, 705.2 lbs. fat in DD.
11620.4 lbs. milk, 554.8 lbs. fat in G.
Full sister to Florham Edith 137596. 613.0 lbs. fat in F.

Langwater Star Gazer 60164
Sire of 16 A. R. Daughters with 28 A. R. records averaging 678 lbs. fat
Florham Bella 139725
935.9 lbs. fat in A
698.9 lbs. fat in D

Pencoyd's Secret Rose 74627
753.8 lbs. fat in AA
687.3 lbs. fat in A
515.6 lbs. fat in FF

Bull Calf

Born November 7, 1932

Florham Perfection 162958
Half-brother to Florham Bella 139725
935.9 lbs. fat in A
Florham Diana 192548, 868.2 lbs. fat in A
Star Gazer's Easter Rose 128023, 859.6 lbs. fat in AA
Florham Delight 158238, 825.6 lbs. fat in AA

Langwater Star Gazer 60164
Sire of
Florham Diana 192548
868.2 lbs. fat in A—751.0 lbs. fat in D
Dam of Florham Irene 239740—World's Record Two Year Old, 905.0 lbs. fat in G

Westbrook Ultra Rose 78820
621.0 lbs. fat in GG. A former Class Leader out of a former World's Record Cow.

Florham Georgia 313583
On test in F has made 7171 lbs. milk, 318 lbs. fat in 173 days
Twin with Florham Georgette 313584—On test in F has made 5362 lbs. milk, 208 lbs. fat in 120 days

Langwater Country Gentleman 141686
Maternal brother to Langwater Country Flower 204359
790.4 lbs. fat in A
Sire of Florham Polly 307289
846.6 lbs. fat in G (unofficial)
Second Place in G

Florham Delight 158238
825.6 lbs. fat in AA, 607.1 lbs. fat in EE

Bull Calf

Born November 28, 1932

Langwater Country Gentleman 141686
Sire of Florham Lillian 303177
On test in F has made 492 lbs. fat in 284 days
Florham Golden Rose 316443. On test in F has made 357 lbs. fat in 172 days.

Langwater Pharaoh 98719
Sire of Langwater Iris 204360
603.5 lbs. fat in E

Imp. Country Flower of Langwater 149216
Dam of Langwater Country Flower 204359. 790.4 lbs. fat in A. 580.7 lbs. fat in F.

Florham Marjoram 319791
On test in F has made 5193 lbs. milk, 263 lbs. fat in 151 days

Langwater Country Gentleman 141686
Sire of Florham Polly 307289
15463.7 lbs. milk, 846.6 lbs. fat in G. Second Place in G

Florham Maretta 176314
757.3 lbs. fat in B
Dam of Florham Lovely Rose 287209, 685.1 lbs. fat in FF

A Grandson of Langwater Country Gentlemen 141686 [that is either the sire or grandsire of the bulls offered] topped the Coventry-Florham 1933 sale, bringing $1,250

FLORHAM FARM

FEDERAL ACCREDITED -- NEGATIVE

Madison - New Jersey

Miss Ruth V. Twombly, *Owner* **R. H. Allen, *Manager***